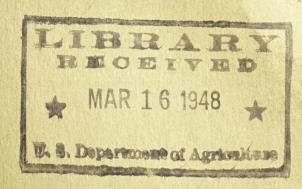
Historic, Archive Document

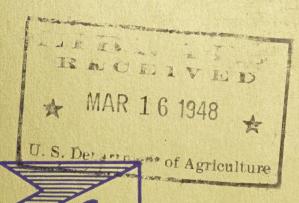
Do not assume content reflects current scientific knowledge, policies, or practices.



62.61

LLIAM





TESTED SEEDS SEED POTATOES AGRICULTURAL SUPPLIES

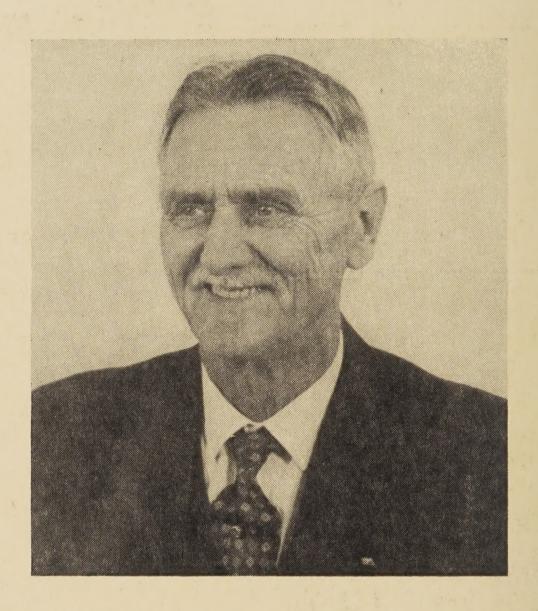
1898 1948

AND TRIAL GROUNDS WEST JOHN STREET HICKSVILLE, L.I., N.Y.

TELEPHONES: HICKSVILLE, 500-501

BRANCH OFFICE: RIVERHEAD, L.I. WAREHOUSES: LA GRANGE, ME.

50th ANNIVERSARY



WILLIAM KROEMER

It is with sincere appreciation of the forty-nine years devoted to the Seed Business that we dedicate this our Fiftieth Anniversary catalogue to our Father and founder WILLIAM KROEMER, his memory, his ideals and principles.

Born July 10th, 1880 in Brooklyn, New York, he devoted his entire life to Agricultural field in its many phases and departed from this life on March 30th, 1947. He had always looked forward to the day when he could have spent the half-century in the work that he loved.

We deeply regret that Dad is no longer with us, but we, his sons, hereby pledge ourselves to maintain his high ideals and principles and to continue the conscientious service which made him one of the most respected men in the industry.

WILLIAM KROEMER JR.
ELMER H. KROEMER
HAROLD W. KROEMER

William Kroemer & Sons, Inc.

Home Office

1898

HICKSVILLE, L. I., NEW YORK

1948

Branch Office

RIVERHEAD, L. I., N. Y.

Potato Warehouses

LA GRANGE, MAINE

TESTED SEEDS

For Market and Home Gardeners

All Seeds sold according to the following warranty: William Kroemer & Sons, Inc. give no warranty, express or implied, as to the productiveness of any seeds we sell and will not be in any way responsible for the Crop. Our liability in all instances is limited to the purchase price of the seed.

REANS

GREEN POD VARIETIES



HYBRID BOUNTIFUL IMPR.

1940 introduction, Bountiful type, more prolific than Bountiful, pods somewhat heavier, darker and longer.

1 lb. .35 1 pk. \$4.50 1 bu. \$16.00

STRINGLESS BLACK VALENTINE 50 days

This is an improvement over the old Black Valentine, being both early and entirely stringless, pods are round and fleshy and have a fine quality. Will yield very heavily.

1 pk. \$4.00 1 bu. \$14.50 1 lb. .35

TENDERGREEN

50 days

Desirable variety for home and market garden use, forms round fleshy stringless dark green pods of exceedingly fine quality.

1 pk. \$4.75 1 bu. \$17.00

WORLD'S FAIR

50 days

Produces pods 6 to 8 in. in length, green, stringless with excellent edible qualities.

1 pk. \$5.00 1 bu. \$18.50 1 lb. .40 10 bu. \$18.00 per bu.

LONG ISLAND LONGPOD

50 days

Honorable mention 1941 All American trials, long, green pod, prolific, pods 8 to 9 inches.

1 bu. \$18.50 1 pk. \$5.00 1 lb. .40

Bountiful

BOUNTIFUL

Most widely used bean for market gardeners, the pods are long, flat and absolutely stringless. Bountiful matures very early and is an abundant yielder.

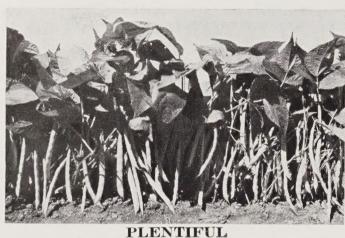
1 pk. \$4.00 1 bu. \$14.50 1 lb. .35 10 bu. \$14.00 per bu.

47 days FRENCH'S HORTICULTURAL

A popular green shell variety for home and market garden, plants are erect and compact, making short runners. Pods attractive in appearance, are splashed with deep carmine. Pods are fibrous and stringy.

1 bu. \$20.00 1 lb. .45 1 pk. \$5.50

BEANS



LEMIII

PLENTIFUL

50 days

New Variety similar to Bountiful however superior in several ways. Pods are long, slightly thicker, darker green, more tender and more flavorable.

1 lb. .35 1 pk. \$4.00 1 bu. \$14.50

FLORIDA BELLE BUSH

59 days

Green pod, bush bean developed by Experimental Stations at Florida and North Carolina. Pods are about 6½ inches in length medium light green stringless, fairly brittle and good quality.

1 lb. .40 1 pk. \$5.00 1 bu. \$18.00

WAX



Sure Crop Wax

SURE CROP WAX

53 days

An early sort, suitable for home and market use. Produces a large and sturdy plant, which is very productive, pods stringless and flat, being 6 to $6\frac{1}{2}$ inches long.

1 lb. .35 1 pk. \$4.25 1 bu. \$15.50

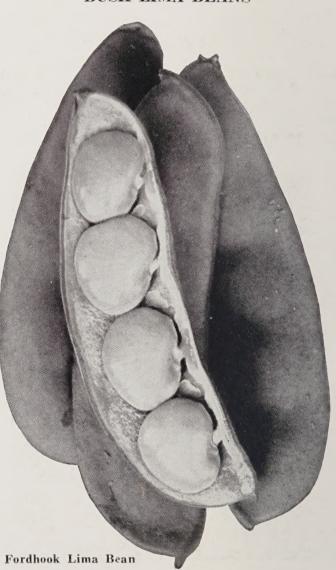
FLORIDA WHITE WAX

53 days

Developed by Experimental Stations of Florida and South Carolina. Resistant to Common Mosaic, fairly productive even in drought and heat conditions. Plants medium size. Pods almost white with pale yellow line on both edges, rather short and oval, about 4 to $5\frac{1}{2}$ inches long, stringless and brittle. Matures approximately a week later than Bountiful.

1 lb. .40 1 pk. \$5.00 1 bu. \$18.00

BUSH LIMA BEANS



FORDHOOK BUSH LIMA

77 days

Plants strong, erect, bearing pods in clusters from 4 to 8. Pods measure 4 to 5 inches in length and contain 3 to 5 large green beans.

1 lb. .50 1 pk. \$6.00 1 bu. \$21.50 10 bu. \$21.00 per bu.

LIMA REANS

FORDHOOK 242

New Fordhook type, thick seeds 3 or 4 to Heavy yielder and is not effected by hot weather.

1 lb. .50 1 pk. 6.00 1 bu. \$21.50

HENDERSON'S BABY POTATO LIMA

76 days

Matures in about 76 days, vine 18 to 24 inches tall, beans uniformly three to a pod, larger than the old type Henderson. Fine quality, fine for home gardens.

1 lb. .50 1 pk. \$6.00 1 bu. \$21.50

KING OF GARDEN POLE LIMA 90 days

Improved strain of Large White Pole, pods are 5 to 6 inches long and contain like number of beans. Good quality bean.

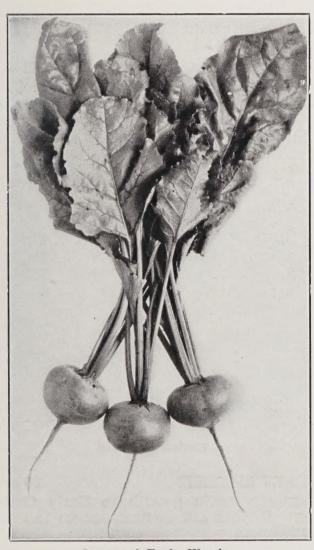
1 lb. .50 1 pk. \$6.00 1 bu. \$21.50

BBBIS

EARLY FLAT EGYPTIAN 54 days

Used by market gardeners for forcing, tops small and erect; bulbs flat, medium dark red.

Pkt. .10 1 oz. .15 1/4 lb. .40 1 lb. \$1.25 10 lb. \$11.50



Improved Early Wonder

ROBINS

72 days IMPROVED EARLY WONDER 58 days

Similar to Early Wonder but running pod, finest flavor. Pods are very uniform. more uniform in the shape of bulb and having a darker color.

Pkt. 10 1 oz. .15 1/4 lb. .40 1 lb. \$1.25 10 lb. \$11.50

CROSBY EGYPTIAN SPECIAL

A standard early beet as early as Early Wonder with dark green leaves.

Pkt. 10 1 oz. 15 1/4 lb. 40 1 lb. \$1.25 10 lb. \$11.50

DETROIT DARK RED 68 days

This is a good late beet making a globe shaped bulb with a good dark color and having a very large top.

Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.25 10 lb. \$11.50

DETROIT DARK RED SPECIAL

This type of Detroit makes a somewhat smaller top than the regular Detroit but has a very uniform dark, globe shaped bulb. Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.25 10 lb. \$11.50

PERFECTED DETROIT 70 days

Becoming very popular as a Detroit strain because of a very large top and an extremely uniform globe shaped bulb showing entirely no zoning.

Pkt. 10 1 oz. 15 1/4 lb. 40 1 lb. \$1.25 10 lb. \$11.50

LONG SMOOTH BLOOD

A well known late variety for winter use, roots 10 to 15 inches long, growing about half above ground. Flesh very deep red showing very little zoning.

Pkt. .10 1 oz. .15 1/4 lb. .40 1 lb. \$1.25 10 lb. \$11.50

MANGEL

MAMMOTH LONG RED

110 days

The most common mangel used for stock feeding. Flesh is white, veined with pink, grows well above the ground, excellent yielder.

Pkt. .10 1 oz. .15 1/4 lb. .50 1 lb. \$1.50 10 lb. \$14.00

SWISS CHARD



Mammoth Dark Green

MAMMOTH DARK GREEN

with Heavy White Rib 55 days Tall sturdy variety with large flat dark green attractive leaves having broad white

Pkt. .10 1 oz. .15 1/4 lb. .50 1 lb. \$1.50 10 lb. \$14.00

BROCCOLI

EXTRA EARLY IMPROVED 65 days

This is a fancy early strain of Italian Broccoli. It makes large heads early and shoots numerous side shoots after the main head has been removed. Our stock limited.

Pkt. .20 1 oz. \$1.00 1/4 lb. \$3.50 1 lb. \$12.00



Calabreese Sprouting

CALABREESE SPROUTING

70 days Very good strain of true heading broccoli; will produce smaller heads after large head is removed.

Pkt. .20 1 oz. \$1.00 1/4 lb. \$3.50 1 lb. \$12.00

BRUSSELS SPROUTS

IMPROVED LONG ISLAND Choicest seed available. Grown especially for our trade by several Long Island farmers who are well known for their high grade GLOBE Brussels Sprouts. Has proven itself the outstanding strain amongst the Long Island farmers and in other localities where Brussels Sprouts are grown to any great extent.

Pkt. .25 1 oz. \$1.50 1 lb. \$24.00



Improved Long Island

CABBAGE

YELLOWS RESISTANT



Resistant Detroit

RESISTANT DETROIT

65 days

Golden Acre variety, resistant to the Yellows Disease.

Pkt. .15 1 oz. .60 ¼ lb. \$2.25 1 lb. \$7.95

RESISTANT COPENHAGEN 70 days

True Early Copenhagen type but very resistant to the cabbage yellows. Matures a little later than the Resistant Detroit. Forms round head, weight from 3½ to 5 pounds. Good foliage.

Pkt. .15 1 oz. .60 1/4 lb. \$2.25 1 lb. \$7.95

82 days

A good yellows resistant type of the Glory of Enkhuizen. Heads medium early, weight often from eight to ten pounds, good foliage.

Pkt. .15 1 oz. .60 1/4 lb. \$2.25 1 lb. \$7.95



Marion Market

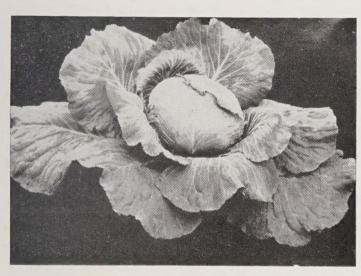
MARION MARKET

80 days

Very similar in growth to Early Copenhagen. Market but is resistant to the Yellows Disease.

Pkt. .15 1 oz. .60 ¼ lb. \$2.25 1 lb. \$7.95

CABBAGE



Wisconsin All Season

WISCONSIN ALL SEASON

95 days

Late drumhead type, forms large heads similar to the old type All Season, but being very resistant to the yellows. Foliage coarse.

Pkt. .15 1 oz. .60 1/4 lb. \$2.25 1 lb. \$7.95

BUGNER

100 days

Very popular late white variety, has very large semi-round heads which become extremely hard as soon as they begin to form. It is an excellent fall cabbage. This variety is extremely Yellows resistant.

Pkt. .15 1 oz. .60 1/4 lb. \$2.00 1 lb. \$6.95

WHITE VARIETIES

GOLDEN ACRE

64 days

An extra early cabbage making small frame and producing a uniform round tight head which will average about 3 to 5 pounds. A fine variety for home and market garden use.

Pkt. .15 1 oz. .60 1/4 lb. \$2.25 1 lb. \$7.95

PEERLESS

67 days

A favorite extra early cabbage taking about three days longer to mature than Golden Acre but making a head a trifle larger.

Pkt. .15 1 oz. .60 1/4 lb. \$2.00 1 lb. \$6.95

EARLY JERSEY WAKEFIELD

63 days

Extra early, making small frame, small cone shaped head weighing from 3 to 4 pounds.

Pkt. .15 1 oz. .50 1/4 lb. \$1.75 1 lb. \$5.95

EARLY COPENHAGEN MARKET 68 day

Very popular early cabbage with the market garden trade, makes small frame, good compact round heads weighing between 3 and 5 pounds.

Pkt. .15 1 oz. .60 1/4 lb. \$2.00 1 lb. \$6.95

LATE COPENHAGEN MARKET 78 days

Very good second early white, making a large tight round head, often weighing from 8 to 10 pounds. This Copenhagen matures about 10 days later than Early Copenhagen and can be used for summer and fall planting.

Pkt. .15 1 oz. .60 1/4 lb. \$2.00 1 lb. \$6.95

EARLY FLAT DUTCH

80 days

A large early short stem flat headed variety.

Pkt. .15 1 oz. .60 1/4 lb. \$2.00 1 lb. \$6.95

PENN STATE BALLHEAD

110 da:

An improved strain of Ballhead, medium size plants, short stemmed. Matures in 100 to 110 days. Fine cabbage for Kraut or storage. Heads, flattened globe shape.

Pkt. .15 1 oz. .60 1/4 lb. \$2.25 1 lb. \$7.95

DANISH ROUND HEAD SHORT STEM-

105 days

It is a late white variety making an entirely round head and growing with an extremely short stem. Good variety for fall or winter cabbage.

Pkt. .15 1 oz. .60 1/4 lb. \$2.00 1 lb. \$6.95

LONG ISLAND FLAT DUTCH

110 days

A popular old favorite, makes a large flat head and is a very good keeper for winter use.

Pkt. .25 1 oz. \$1.00 1/4 lb. \$3.50 1 lb. \$11.95

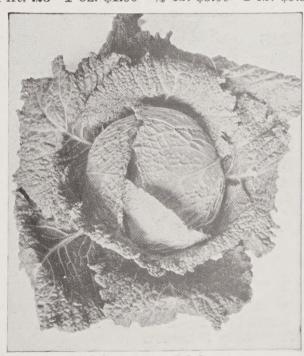
SAVOY CABBAGE

STATTEL'S EARLY SAVOY

88 days

A very good type of savoy, producing good heads with dark well crumpled leaves and maturing a trifle earlier than Kroemer's Special savoy, also a homegrown stock.

Pkt. .25 1 oz. \$1.00 \(\frac{1}{4} \) lb. \$3.00 \(1 \) lb. \$9.95



Kroemer's Special Savoy

SAVOY CABBAGE

KROEMER'S SPECIAL SAVOY

A very choice sure heading type of savoy with very heavily crumpled leaves of good dark green color. It forms very uniform heads of the Drumhead type. Seed of this variety produced from heads of our own selection and grown under our own direct supervision.

Pkt. .25 1 oz. \$1.00 1/4 lb. \$3.50 1 lb. \$11.95

CHIEFTAIN SAVOY

Medium sized plants, short stem. Leaved broad, heavily savoyed, dark olive green. Medium large well folded, firm heads. Will stand a long time before bursting.

1 oz. \$1.00 1/4 lb. \$3.00 1 lb. \$10.00

RED CABBAGE

RED ACRE

85 days

An early market garden cabbage, 85 days maturity.

Pkt. .15 1 oz. .60 1/4 lb. \$2.25 1 lb. \$7.95

RESISTANT RED HOLLANDER 105 days

Late red variety forming large round heads weighing 6 to 9 pounds. Resistant to yellows.

Pkt. .20 1 oz. \$1.00 1/4 lb. \$3.00 1 lb. \$9.95

LONG ISLAND LATE RED 110 days

Popular late variety making a large round somewhat flattened head. Excellent keeper.

Pkt. .25 1 oz. \$1.00 \(\frac{1}{4} \) lb. \$3.50 1 lb. \$11.95



Long Chantenay

CARROTS

NANTES

68 days

early bunching and late fall busheling. The root from 6 to 8 inches long, tapering very tops are quite small, roots cylindrical with uniformly and being fine grained. bright orange color and practically coreless. Pkt. 10 1 oz. 25 1/4 lb. 75 1 lb. \$2.50 10 lb. \$22.50 Pkt. .10 1 oz. .25 1/4 lb. .75 1 lb. \$2.50 10 lb. \$22.50

CORELESS CHANTENAY

70 days

This makes a stump rooted bright orange carrot, about 4½ to 6 inches long being practically coreless.

> Pkt. .10 1 oz. .25 1/4 lb. .75 1 lb. \$2.50 10 lb. \$22.50

LONG CHANTENAY

70 days

This is becoming a popular Chantenay type having a bright orange root which will run from 6 to 8 inches.

PRIDE OF ALL

Very popular variety amongst the market Popular market garden variety both for gardeners making a large heavy top and a

MORSE'S BUNCHING

70 days

Recent introduction, making roots almost cylindrical in shape, about 8 inches in length, stems of medium size and strength. Tops medium. Roots round shouldered and well stumped.

Pkt. .10 1 oz. .25 1/4 lb. .75 1 lb. \$2.50

TENDERSWEET

A recent introduction for market garden use. Tops medium but strong enough for bunching, roots long, quite cylindrical and stump rooted, being from 7 to 9 inches long. Pkt. .10 1 oz. .25 ¼ lb. .75 1 lb. \$2.50 10 lb. \$22.50 Pkt. .10 1 oz. .25 ¼ lb. .75 1 lb. \$2.50 10 lb. \$22.50

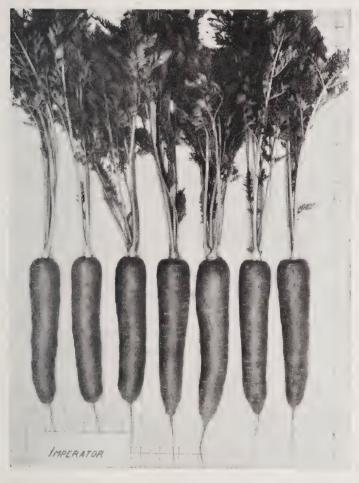
CARROTS

DANVERS HALF LONG

75 days

Excellent second early making a tapered root being blunt ended and from 6 to 8 inches in length.

Pkt. 10 1 oz. .25 1/4 lb. .75 1 lb. \$2.50 10 lb. \$22.50



Imperator

IMPERATOR

77 days

An outstanding type for market garden use, tops medium, roots having sloping shoulders and taper uniformly to a semiblunt end, being from 7 to 8 inches long. Pkt. .10 1 oz. .25 1/4 lb. .75 1 lb. \$2.50 10 lb. \$22.50

BAGLEY DANVERS

This is quite similar to Hutchinson but making a carrot with a broader shoulder and ranging from 9 to 10 inches long. Pkt. .10 1 oz. .25 1/4 lb. .75 1 lb. \$2.50 10 lb. \$22.50

IMPROVED LONG ORANGE

A very productive long season carrot making a bright orange root from 9 to 10 inches long. It has a broad shoulder and tapers down to a point.

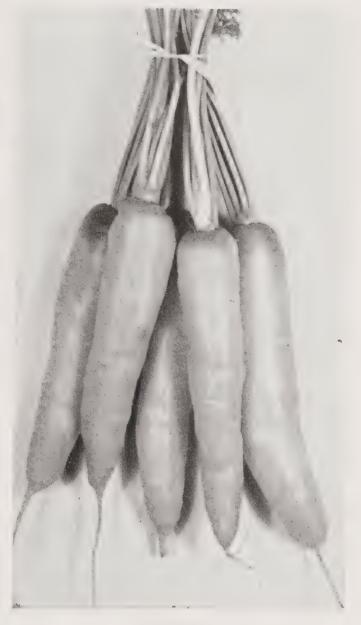
Pkt. .10 1 oz. .25 1/4 lb. .75 1 lb. \$2.50 10 lb. \$22.50

HUTCHINSON

80 days

Very good fall carrot making long slightly tapering stump rooted carrots ranging from 10 to 12 inches. This variety fairly resistant

Pkt. .10 1 oz. .25 1/4 lb. .75 1 lb. \$2.50 10 lb. \$22.50 Pkt. .25 1 oz. \$2.50 1/4 lb. \$10.00 1 lb. \$32.00



Hutchinson

CAULIFLOWER

KROEMER'S SPECIAL NO. 1

55 days

This is a very popular variety with market gardeners making a large compact head well protected with outer leaves and maturing very early. It does equally well for forcing or outdoor use.

> Pkt. .25 1 oz. \$5.00 \(\frac{1}{4} \] lb. \$17.50

EXTRA EARLY ERFURT

Very popular variety for market garden use, dwarf stemmed heads compact and enough foliage to give good protection.

Pkt. .25 1 oz. \$2.50 \(\frac{1}{4} \) lb. \$10.00 \(1 \) lb. \$32.00

EXTRA EARLY SNOWBALL 55 days

This variety is dwarf and compact in growth making a small white head which matures very early.

CAULIFLOWER



Market Gardeners Special

CELERY

GOLDEN PLUME

115 days

A desirable sort for market garden and home use, making semi-dwarf plants with thick stalk and a very full heart.

Pkt. .25 1 oz. \$1.25 1/4 lb. \$4.00 1 lb. \$15.00

BEST GREEN

135 days

For quality this variety is unsurpassed. Plants are very stout and stocky, and become quite brittle upon maturity.

Pkt. .25 1 oz. \$1.25 1/4 lb. \$4.00 1 lb. \$15.00

MARKET GARDENERS SPECIAL 55 days SUMMER PASCAL

New introduction, market gardener type, early variety, large head, good variety for forcing or early outdoor planting.

Pkt. .25 1 oz. \$4.00 \(\frac{1}{4} \) lb. \$12.00 1 lb. \$40.00

115 days

An early green celery of superior quality. The plant is not tall, but robust. Stems to first joint are exceptionally long.

1 oz. \$1.75 ½ lb. \$6.00 1 lb. \$20.00

IMPROVED HOLLAND ERFURT 62 days

One of the most popular sort for outdoor use. Heads good size and compact. Our strain is used for fall planting by many East End farmers on Long Island.

Pkt. .20 1 oz. \$2.50 1 lb. \$32.00

CELERY



SUMMER PASCAL

Improved Golden Self Blanching — Excellent strain of selfblanching celery, it is early and has a beautiful golden color, is crisp and free from strings. This variety is a favorite in many of the celery growing districts.

Pkt. .25

1 oz. \$2.00

1/4 lb. \$6.00

1 lb. \$20.00



CELERIAC OR KNOB

120 days

Proven stock, plants large dark green, making large round somewhat globular smooth root from 3 to 5 inches in diameter. Pkt. .15 1 oz. .50 1/4 lb. \$1.75 1 lb. \$6.00

CELERY

CORNELL 19

125 days

Cornell development, cross between Pascal and Golden Self. Blanching. Very excellent quality. Highly resistant to Fusarium wilt. Ideal for market garden use.

1 oz. \$1.75 \(\frac{1}{4}\) lb. \$6.00 \(1\) lb. \$20.00

CHICORY

WITLOOF

150 days

Forms an oblong head and blanches white, is a choice winter salad.

Pkt. .10 1 oz. .35 1/4 lb. \$1.00 1 lb. \$3.00

ITALIAN DANDELION CICCORIA CATALOGNA

Developed from Quantine strain mainly for asparagus value. Should be sown in spring for that use. May be sown in summer for greens. Dark Green leaves resembling common Dandelion leaves. Slender taproot.

1 oz. .40

½ lb. \$1.25

1 lb. \$4.00

CICCORIA SAN PASQUALE

Early strain, spring sowing for greens. Leaves broad and jagged, irregularly cut.

1 oz. .35

½ lb. \$1.00

1 lb. \$3.00

CHINESE CABBAGE

CHIHILI

75 days

The most popular of the Chinese cabbages, heads cylindrical and about 18 inches long. Does very well when sown at midsummer.

Pkt. .10 1 oz. .40 1/4 lb. \$1.25 1 lb. \$4.00

COLLARDS

TRUE GEORGIA

This is a tall vigorous variety growing from 2 to 3 feet tall, having a loose head of large leaves which are used for greens.

Pkt. .10 1 oz. .15 1/4 lb. .35 1 lb. \$1.00 10 lb. \$9.00

CABBAGE

90 days

A recent introduction. It is the result of a cross between Georgia Collards and Wakefield Cabbage. The plant is medium in size and hardy. Leaves form loose heads with flavor of cabbage.

Pkt. .10 1 oz. .15 1/4 lb. .40 1 lb. \$1.25



Collards, Georgia

CORN SALAD

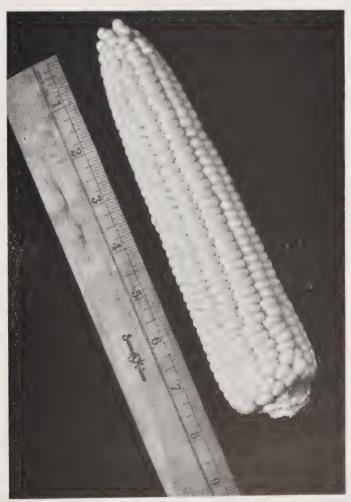
LARGE SEEDED DUTCH

A strong quick growing salad like plant with gray green leaves which are used for salad purposes.

Pkt. .10 1 oz. .30 1/4 lb. \$1.00 1 lb. \$3.00

SWEET CORN

YELLOW HYBRID VARIETIES



Golden Star

GOLDEN STAR

70 days

New early hybrid. Heavy yielder, matures slightly ahead of Marcross. Stalks 6 to 61/2 feet. 12-14 row ear. Good quality corn for early market.

Pkt. .15 1 lb. .50 10 lb. \$4.50

50 lb. \$20.00

SWEET CORN

SPANCROSS 13-4

70 days IOANA

90 days

A very early hybrid with Spanish Gold as one of its parents being fully two weeks earlier than Golden Cross and making an ear having 10 to 12 rows and being 6 to 7 inches long. This variety is very popular for market garden use.

Pkt. .15 1 lb. .50 10 lb. \$4.50 50 lb. \$20.00

Large eared, midseason wilt resistant, 86 days, ears 8 to 9 inches in length.

Pkt. .15 1 lb. .50 10 lb. \$4.50 50 lb. \$20.00

OTO 90 days

Long eared, wilt resistant hybrid, cylindrical 8-12 rowed ears with good husk coverage. Resistant to drought. Stalk 7-7½ feet tall.

Pkt. .15 1 lb. .60 10 lb. \$5.50 50 lb. \$25.00

MARCROSS C6-13 72 days

The most popular early hybrid. Produces cylindrical, chunky ears approximately 7 inches in length with 12-14 rows medium yellow kernels. Matures in 72 days.

Pkt. .15 1 lb. .50 10 lb. \$4.50 50 lb. \$20.00

MARCROSS P-39 74 days

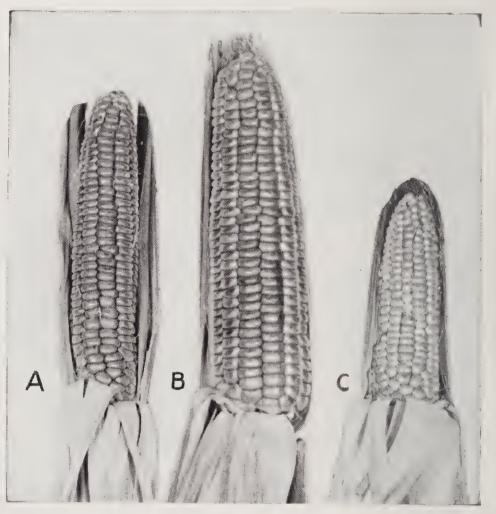
This is a second early hybrid, having matured all of its ears in 74 days, however maturity spread extended over a period of 12 days. Is approximately 6 days earlier than Golden Cross.

Pkt. .15 1 lb. .50 10 lb. \$4.50 50 lb. \$20.00

WHIPCROSS P39 84 days

This is an intermediate top cross which has been developed for a late variety for market garden use. Makes an ear having from 12 to 14 rows which is 7½ to 9 inches long. It is quite resistant to Stewart's Disease.

Pkt. .15 1 lb. .50 10 lb. \$4.50 Parents and Offspring. 50 lb. \$20.00



A is Purdue 51, C is Purdue 39 and B is Golden Cross, the Hybrid Strain Produced by Crossing Them.

LEE

This is a 84 day corn. A second early planting, bearing larger ears with deeper kernels. This variety is high in quality and completely resistant.

Pkt. .15 1 lb. .50 10 lb. \$4.50 50 lb. \$20.00

LINCOLN

84 days

This is a midseason hybrid maturing 2 or 3 days before Golden Cross Bantam. The ear is rather large, cylindrical, 12 to 16 rows of narrow kernels. Plants 7 to 8 feet tall, quality very good.

Pkt. .15 1 lb. .50 10 lb. \$4.50 50 lb. \$20.00

84 days GOLDEN CROSS BANTAM

This is fast becoming the most popular all season yellow variety. Being a hybrid it is a very heavy yielder and extremely uniform in maturity and length of ears, making an ear having from 12 to 16 rows and being from 7½ to 9 inches long. This variety is highly resistant to Stewart's Disease.

Pkt. .15 1 lb. .50 10 lb. \$4.50 50 lb. \$20.00

BANTAM EVERGREEN

95 days

This is a late variety making a large ear running from 9 to 10 inches in length and having from 12 to 14 rows of rich well flavored deep kernels.

Pkt. .10 1 lb. .35 10 lb. \$3.00 50 lb. \$12.50

CUCUMBER



Marketer

MARKETER

60 days

Bronze Medal winner All America trials. 60 days, an ideal slicer for market and shipping. Cucumber dark green, white spine type, smooth and uniform.

Pkt. .10 1 oz. .20 ¼ lb. .75 1 lb. \$2.50 10 lb. \$22.50

CUCUMBER

ABCO

68 days

Improved type of A & C. Fruit 9 to 11 inches long, dark green color, very uniform. Makes an ideal shipper.

Pkt. .10

1 oz. .25

1/4 lb. .85

1 lb. \$3.00

BOSTON PICKLING

59 days

An excellent pickling variety, fruits average 6 to 6½ inches long and about 2 inches in diameter.

Pkt. .10 1 oz. .20 1/4 lb. .60 1 lb. \$2.25 10 lb. \$20.00

DANDELION

IMPROVED THICK LEAVED

A very desirable variety making upright growth and forming a large rosette of broad thick leaves which blanch easily.

Pkt. .15 1 oz. .60 ¼ lb. \$2.00 1 lb. \$7.50 10 lb. \$70.00

KROEMER'S ORIENT

65 days

Popular cucumber for all around use. It has a long straight attractive shape with a good green color, attractively striped with white spines.

Pkt. .10 1 oz. .20 1/4 lb. .60 1 lb. \$2.25 10 lb. \$20.

WOODRUFF'S HYBRID

64 days

Good variety for market garden use, has good deep color which it will retain for some time after picking.

Pkt. 10 1 oz. 20 1/4 lb. 60 1 lb. \$2.25 10 lb. \$20.00

EGGPLANT



Black Beauty

WHITE SPINE

64 days

Standard popular variety for home and market garden use making fruit about 7 inches long.

Pkt. 10 1 oz. 20 ¼ lb. 60 1 lb. \$2.25 10 lb. \$20.00 fruit, very productive. Pkt. 10 1 oz. .50 ¼ lb. \$1.75 1 lb. \$6.00

BLACK BEAUTY

80 days

Early yielder making a large black glossy

LONG GREEN

70 days

Second early long dark green fruit from 12 to 14 inches quality firm and crisp. This variety used quite extensively for mustard pickling.

Pkt. .10 1 oz. .20 ¼ lb. 60 1 lb. \$2.25 10 lb. \$20.00

FLORIDA HIBUSH

85 days

Plants erect in growth making large globe shaped fruit. Plants highly resistant to drought and blight.

Pkt. .10 1 oz. .50 1/4 lb. \$1.75 1 lb. \$6.00

A & C

68 days

Early, cylindrical, dark green, with well rounded ends making fairly long fruit.

Pkt. .10 1 oz. .20 1/4 lb. .75 1 lb. \$2.50 10 lb. \$22.50

LONG PURPLE

78 days

Early variety making oblong black fruit about 7 to 8 inches in length and 3 inches diameter.

Pkt. .10 1 oz. .50 ¼ lb. \$1.75 1 lb. \$6.00

BNDIVE



Endive, Broad Leaved Full Heart

BROAD LEAVED FULL HEART 88 days

Immense large frame sometimes measuring 18 inches in diameter having a large deep full heart.

Pkt. .10 1 oz. .20 ½ lb, .60 1 lb. \$2.00

BROAD LEAVED

90 days

Large flat rosette with broad thick ribs and slightly wrinkled leaves.

Pkt. .10 1 oz. .20 1/4 lb. .45 1 lb. \$1.70

LARGE GREEN CURLED

100 days

A very fine large curled rosette type endive used extensively for salad.

Pkt. .10 1 oz. .20 1/4 lb. .50 1 lb. \$1.85

LARGE GREEN CURLED RED RIBBED

95 days

Same type as Large Green Curled but having a distinct red rib.

Pkt. .10 1 oz. .20 ¼ lb. .50 1 lb. \$1.85

KALE



Long Island Green

KALE

GREEN SCOTCH

55 days

Plants have wide spreading finely curled leaves which spread out from a dwarf stem. Pkt. 15 1 oz. .35 ½ lb. \$1.00 1 lb. \$3.50

BLUE SCOTCH

55 days

Similar to Green Scotch, leaves curly with a bluish green color.

Pkt. .15 1 oz. .35 1/4 lb. \$1.00 1 lb. \$3.50

LONG ISLAND GREEN

60 days

Plants grow extremely flat having a very wide spread of finely curled leaves and a very full heart.

Pkt. .15 1 oz. .40 1/4 lb. \$1.50 1 lb. \$5.00

EARLY SPROUTS

65 days

This is a form of kale that is hardy and will stand the winter well.

Pkt. .10 1 oz. .25 1/4 lb. .75 1 lb. \$2.50

LATE SPROUTS

75 days

This is very similar to Early Sprouts but take about ten days longer to mature but is slower to bolt to seed.

Pkt. .10 1 oz. .25 1/4 lb. .75 1 lb. \$2.50

KOHL-RABI



Extra Early White Vienna, Short Leaved

PRAGUE FORCING

50 days

Earliest White Vienna type, making an extremely short leaf growth and very uniform in maturity.

Pkt. .10 1 oz. .50 1/4 lb. \$1.50 1 lb. \$5.00

KOHL-RABI

EXTRA EARLY WHITE VIENNA SHORT LEAVED

55 days

Extremely popular with our market garden trade because of its earliness, uniformity and small top. This variety may be used equally well for either forcing or outdoor use.

Pkt. .10 1 oz. .35 ¼ lb. \$1.00 1 lb. \$3.50

AMERICAN FLAG

115 days

An early productive thick stemmed variety having large leaves of a medium green color.

Pkt. .10 1 oz. .40 \(\frac{1}{4}\) lb. \$1.50 1 lb. \$5.00



American Flag

LARGE WINTER

145 days

This variety is very hardy, has leaves of very dark color and stems from 2 to 3 inches thick. This variety very desirable for fall IMPERIAL 847 or winter use.

Pkt. .10 1 oz. .40 1/4 lb. \$1.50 1 lb. \$5.00

ITALIAN GIANT

145 days

Much used variety, growing unusually large. Stalk is thick and tall bleaching often as much as twelve inches. Leaves are large and broad. Very fine quality, attractive apgood condition.

Pkt. .10 1 oz. .40 1/4 lb. \$1.50 1 lb. \$5,00

LARGE MUSSELBURG

145 days

A medium early hardy variety with a long thick stem.

Pkt. 10 1 oz. 40 1/4 lb. \$1.50 1 lb. \$5.00

NEW YORK OR WONDERFUL SPECIAL

This is an early strain of the New York type, bred for early maturity and uniformity. Our stock is used extensively by many Long Island and New Jersey lettuce growers.

Pkt. .10 1 oz. .20 1/4 lb. .75 1 lb. \$2.50



Imperial 44

IMPERIAL 44

82 days

New York type, plants medium to large, developing close to the ground. Leaves medium green, thick and rather soft. Head slightly flattened in shape. Interior creamy white color and excellent quality.

Pkt. .15 1 oz. .40 1/4 lb. \$1.25 1 lb. \$4.00

84 days

New York type, dark green foliage, large head, medium season, fairly resistant to heat. Good shipper.

Pkt. .15 1 oz. .40 1/4 lb. \$1.25 1 lb. \$4.00

GREAT LAKES

Imperial type iceberg, recommended for pearance. Also will stand a long time in hot weather planting. Bronze Medal winner. All America selections.

Pkt. .15 1 oz. .60 1/4 lb. \$1.75 1 lb. \$6.00

LETTUCE



Imperial 456

IMPERIAL 456

88 days

Latest introduction of Iceberg lettuce. Forms very compact heads, ideal for mid-summer and fall crops.

Pkt. .15 1 oz. .60 1/4 lb. \$1.75 1 lb. \$6.00

BIG BOSTON BLACK SEED 75 days

Execllent type Boston lettuce for Fall or Winter sowing in cold frames. Very good for transplanting in Spring. Grows large frame with fine tight head. Matures very uniformly.

Pkt. 10 1 oz. .35 1/4 lb. \$1.00 1 lb. \$3.50

WHITE BIG BOSTON

76 days

Very similar to Big Boston except that it makes a smaller frame and will not change color from neither frost nor heat.

Pkt. .10 1 oz. .20 1/4 lb. .60 1 lb. \$2.00

BIG BOSTON KROEMER'S STRAIN

75 days

Produces fine large heads, of a bright green color. Excellent strain for either forcing or sowing in the open field.

Pkt. .10 1 oz. .20 1/4 lb. .60 1 lb. \$2.00

CORNELL 43 WHITE BOSTON 75 days

A strain of White Boston developed by New York State College of Agriculture. Produces a larger, darker green plant. Large frame type of White Boston.

Pkt. .10 1 oz. .20 ½ lb. .60 1 lb. \$2.00

KROEMER'S NEW

73 days

This is an improved strain of White Big Boston and heads almost 100% in uniformity and evenness in maturing.

Pkt. ,10 1 oz. .40 1/4 lb. \$1.25 1 lb. \$5.00



Special Cos

ROMAINE SPECIAL COS

66 days

Makes a large compact loaf shaped head of light green color.

Pkt. .10 1 oz. .20 1/4 lb. .50 1 lb. \$1.75

MUSTARD

FORDHOOK FANCY

65 days

This variety has tall dark green feathery leaves with a mild flavor.

Pkt. .10 1 oz. .15 1/4 lb. .40 1 lb. \$1.25 10 lb. \$11.50

GIANT SOUTHERN CURLED

65 days

Leaves long and wide, light green color, tinged with yellow, quite feathery. Pkt. 10 1 oz. 15 ¼ lb. 40 1 lb. \$1.25 10 lb. \$11.50

OKRA

WHITE VELVET

55 days

Best and earliest of White Okra. Plants grow 5 feet tall and pods are long, smooth and tender. Ideal for family garden or market.

1 oz. .20 ¼ lb. .60 1 lb. \$2.00

OKRA

PERKINS MAMMOTH

65 days

Strong grower, often reaching over 6 feet in height. Better yielder than other types. Pods 4 to 6 inches long. Color intense green and quality is excellent.

1 oz. .20

½ lb. .60

1 lb. \$2.00

ONION

WHITE BARLETTA

90 days

An old favorite variety for pickling and bunching. Bulbs are small, flat and white, with mild sweet flavor.

1 oz. .40

½ lb. \$1.50

1 lb. \$5.00

WHITE QUEEN

90 days

An early variety, used mostly for pickling but can be used for bunching. Mild and sweet flavor, bulbs small, solid and clear white.

1 oz. .40

½ lb. \$1.50

1 lb. \$5.00

CRYSTAL WHITE WAX

90-95 days

Medium size, very flat and sweet Bermuda type. Is medium early and very mild. Not suitable for storage.

1 oz. .40

½ lb. \$1.50

1 lb. \$5.00

WHITE LISBON

100 days

Grown almost exclusively as an early bunching onion. At maturity bulbs are large, thick flat, with thick neck, clear white in color.

Pkt. .15 1 oz. .40 1/4 lb. \$1.50 1 lb. \$5.00

WHITE PORTUGAL

100 days

Second early variety used for bunching, has good top and a flattened white bulb, may also be used for pickling or for sets.

Pkt. .15 1 oz. .40 1/4 lb. \$1.50 1 lb. \$5.00

WHITE GLOBE

110 days

This is used for both bunching and winter keeping. Makes good sized top for bunching and a large globe shaped bulb, if used for JAPANESE—Prices on request. winter storage.

Pkt. .15 1 oz. .40 1/4 lb. \$1.50 1 lb. \$5.00

HI SHI KO

White bunching onion, straight stem, no bulb, very popular amongst the market gardeners for bunching.

Pkt. .15 1 oz. .40 1/4 lb. \$1.25 1 lb. \$4.00



Yellow Globe Danvers

YELLOW GLOBE DANVERS

Popular yellow onion for winter storage. Makes large globe shaped bulb with firm white flesh.

Pkt. .15 1 oz. .40 1/4 lb. \$1.50 1 lb. \$5.00

ONION SETS



WHITE—Prices on request.

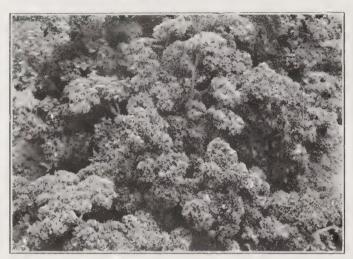
PARSLEY

ITALIAN OR PLAIN LEAF

75 days

Leaves flat, not curled, deeply cut with very dark green color, being quite hardy. Pkt. .10 1 oz. .15 ¼ lb. .40 1 lb. \$1.25 10 lb. \$11.50

PARSLEY



Selected Double Curled

SELECTED DOUBLE CURLED 70 days

An attractive dwarf variety with an extremely dark green finely curled long stemmed leaf.

Pkt. 10 1 oz. 15 ¼ lb. 40 1 lb. \$1.25 10 lb. \$11.50

HAMBURG ROOTED PARSNIP SHAPED

85 days

Forms thick fleshly tapering roots from 8 to 10 inches long which are used extensively for flavoring.

Pkt. .10 1 oz. .15 1/4 lb. .40 1 lb. \$1.25 10 lb. \$11.50

PARSNIP



Hollow Crown

HOLLOW CROWN

95 days

This variety makes a root between 8 and 10 inches long having a broad shoulder and tapering down to a point. Vigorous grower and heavy yielder.

Pkt. 10 1 oz. 15 1/4 lb. 40 1 lb. \$1.25 10 lb. \$11.50

PARSNIP

HARRIS MODEL

95 days

Smooth, snow white, hollow crown parsnips, with a minimum of side roots. Roots of good length, white, attractive appearance. Pkt. 10 1 oz. 15 ½ lb. 40 1 lb. \$1.25 10 lb. \$11.50

ALL AMERICAN

95 day

This recent introduction is a distinctly superior parsnip because of the uniformity of the root and the absence of side roots.

Pkt. 10 1 oz. 15 1/4 lb. 40 1 lb. \$1.25 10 lb. \$11.50

PEAS

LAXTONIAN

62 days

Early dwarf large podded pea, used by truckers and market gardeners.

1 lb. .30 1 pk. \$3.50 1 bu. \$12.50

LAXTON'S PROGRESS

62 days

This is an early dwarf vine pea with a large dark green somewhat curved pod which often contain 7 to 9 peas.

1 lb. .30 1 pk. \$3.50 1 bu. \$12.50



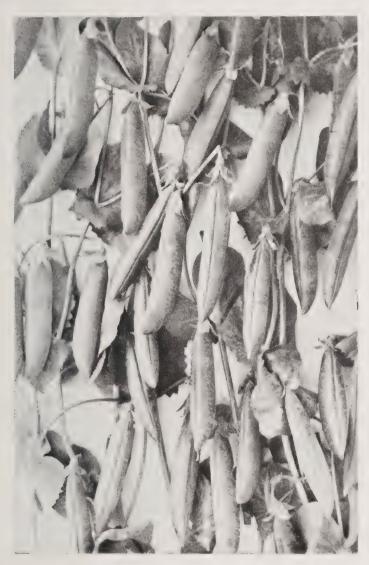
Laxton Progress

PEAS

GRADUS SPECIAL

Very popular early variety making a medium sized vine with large broad pointed pods containing 8 to 10 large peas.

1 pk. \$4.00 1 bu. \$14.50



Gradus Special Pea

WORLD'S RECORD

63 days

Very much similar to Gradus except that it matures a few days later.

1 pk. \$4.00 1 bu. \$14.50 1 lb. .30

THOS, LAXTON

64 days

A popular medium early variety, making a broad plump pod which contains 8 to 10 peas, vine of medium height.

1 lb. .30 1 pk. \$3.50 1 bu. \$12.50

GILBO

74 days

A very good general purpose variety, resistant to Fusarium wilt. Plant heavy dark green, pods, round, dark green, pointed, contain 8 to 9 peas of good quality.

1 lb. .35 1 pk. \$4.00 1 bu. \$14.50

GIANT STRIDE

Large podded shipping variety. Vines about 2½ feet tall, dark green, pods dark green, 5 to 5½ inches long, plump, straight, tapered at end. Wilt resistant variety.

1 lb. .35 1 pk. \$4.00 1 bu. \$14.50

PEAS

62 days TALL TELEPONE

74 days

A late large podded variety, growing a vine from $4\frac{1}{2}$ to 5 feet tall.

1 lb. .30 1 pk. \$3.50 1 bu. \$12.50

ALDERMAN

74 days

Late variety having tall vines that bear large dark green pods containing 8 to 10 peas.

1 lb. .30 1 pk. \$3.50 1 bu. \$12.50

PEPPERS

WINDSOR "A"

62 days

Award of Merit All American Trials—A new introduction in the pepper line. Fruit medium sized and good yielding. Recommended for northern sections as a drought resistant, thick fleshed early sweet pepper.

Pkt. .10 1 oz. .50 1/4 lb. \$1.75 1 lb. \$6.00



California Wonder

CALIFORNIA WONDER

75 days

This is an outstanding medium late variety for market garden use. Plants vigorous and prolific, fruits will average 4 inches in diameter at the top and taper slightly.

Pkt. .10 1 oz. .60 1/4 lb. \$2.25 1 lb. \$8.00

74 days BULL NOSE

64 days

Plants vigorous, compact, very productive ripening its fruit early, fruits large and blocky.

Pkt. .10 1 oz. .50 1/4 lb. \$1.75 1 lb. \$6.00

PEPPERS

CHEESE 75 days

Fruits are tomato shaped, borne upright, smooth with good deep green color turning to deep red, flesh thick and sweet.

Pkt. .10 1 oz. .60 1/4 lb. \$2.25 1 lb. \$8.00

SUNNYBROOK CHEESE

80 days

Prolific, very uniform. Flesh thick and very sweet. Tomato shape, 3 inches wide and $1\frac{1}{2}$ inches deep. Flesh green turning to a good scarlet at maturity.

Pkt. .20 1 oz. .75 1/4 lb. \$2.50 1 lb. \$8.00

SWEET MOUNTAIN

75 day:

Large upright productive plant, producing handsome fruit which are quite sweet and may be used well for salads and pickling.

Pkt. .10 1 oz. .50 1/4 lb. \$1.75 1 lb. \$6.00

WORLDBEATER

75 days

Very early and prolific, makes extremely large fruit with quite thick flesh.

Pkt. .10 1 oz. .50 ¼ lb. \$1.75 1 lb. \$6.00

LONG RED CAYENNE

70 days

Favorite hot variety, used largely for canning and pickling.

Pkt. .10 1 oz. .40 1/4 lb. \$1.50 1 lb. \$5.00

OAKVIEW WONDER

70 days

Smaller than California Wonder but blockier, smoother, and bush more compact. Has thick walls and high quality combined with exceptional uniformity, earliness and high yield.

Pkt. .20 1 oz. .60 1/4 lb. \$2.25 1 lb. \$8.00



Oakview Wonder

PUMPKIN



Small Sugar

SMALL SUGAR

115 days

New favorite pie pumpkin. Small deep and yellow, ribbed and slightly flattened at the ends. Thick sweet flesh, excellent for pies.

1 oz. .15 ½ lb. .50 1 lb. \$1.50

CONNECTICUT FIELD OR LEATHER

BACK

115 days

Fruits large; somewhat flattened, smooth hard surface with deep orange color, somewhat ribbed having thick flesh.

Pkt. .10 1 oz. .15 1/4 lb. .40 1 lb. \$1.50



Connecticut Field or Leather Back

PUMPKIN

LARGE CHEESE

110 days

Fruits very flat, thickly ribbed and cream colored. Flesh extremely thick and of fine quality.

Pkt. .10 1 oz. .20 1/4 lb. .60 1 lb. \$2.00

RADISH

EARLY SCARLET GLOBE SELECT

24 days

Root globular, slightly elongated, bright scarlet, tender and of fine quality. Medium heavy top.

Pkt. .10 1 oz. .15 ¼ lb. .30 1 lb. .90 10 lb. \$8.00 100 lb. \$75.00



Scarlet Globe Select

SCARLET GLOBE SHORT TOP 23 days

Similar to Scarlet Globe Select but having a somewhat smaller top; to be used for summer sowing.

Pkt. .10 1 oz. .15 ¼ lb. .30 1 lb. .90 10 lb. \$8.00 100 lb. \$75.00

RADISH



COMET

COMET

27 days

Brightest colored of bunching radishes. Globe shaped suitable for use when % to % inch in diameter but become much larger without growing pithy. Tops somewhat larger than Scarlet globe. Roots clear, solid scarlet.

Pkt. .10 1 oz. .15 ¼ lb. .30 1 lb. .90 10 lb. \$8.00 100 lb. \$75.00



White Icicle

WHITE ICICLE

30 days

Long white slender smooth root, 5 to 6 inches long and tapering, crisp and tender flesh

Pkt. 10 1 oz. 15 1/4 lb. 30 1 lb. \$1.00 10 lb. \$9.00

RADISH



White Tipped Select

WHITE TIPPED SELECT

25 days Uniform globe shaped root having a bright DARK GREEN SAVOY scarlet top and a pure white bottom. Medium weight top.

Pkt. .10 1 oz. .15 ¼ lb. .30 1 lb. .90 10 lb. \$8.00 100 lb. \$75.00

WHITE STRASSBURG

42 days

Popular radish for summer use. Roots about 5 inches long tapering and smooth, skin and flesh white and crisp.

Pkt. .10 1 oz. .15 1/4 lb. .30 1 lb. \$1.00 10 lb. \$9.00

ROUND WHITE

28 days

Medium top, round root with small tap root, clear waxy white color; good for both forcing and outdoor use.

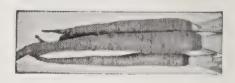
Pkt. 10 1 oz. 15 1/4 lb. 30 1 lb. \$1.00 10 lb. \$9.00

ROUND BLACK SPANISH HOME-GROWN SPECIAL 58 days

Produced from the choicest of roots extremely black, flattened round roots. This seed grown under our own careful supervision.

Pkt. .10 1 oz. .20 1/4 lb. .75 1 lb. \$2.25 10 lb. \$20.00

SALSIFY



MAMMOTH SANDWICH ISLAND 170 days A popular market garden sort producing good sized roots comparatively smooth. Pkt. .10 1 oz. .40 1/4 lb. \$1.25 1 lb. \$4.00

SORREL

FINE LEAVED

65 days

Our stock has long slender attractive bright green leaves. It has long been a favorite with our market garden trade. This seed is of our own selection, grown on Long Island.

Pkt. .10 1 oz. .50 ½ lb. \$1.50 1 lb. \$5.00

SPINACH

RESELECTED SAVOY

40 days

Quick growing variety, adapted for early spring planting. It is upright with thick dark green crumpled leaves.

½ lb. .20 1 lb. .60 10 lb. \$5.50 Pkt. .10 25 lb. \$12.50 100 lb. \$40.00

42 days

This variety is similar to Reselected Savoy except that it takes 2 or 3 days longer to mature and has a much darker color.

Pkt. .10 1/4 lb. .20 1 lb. .60 10 lb. \$5.50 25 lb. \$12.50 100 lb. \$40.00

BLIGHT RESISTANT SAVOY

This variety to be used only for late summer or fall planting, it is quite savoyed, will grow erect and will withstand blight remarkably well. Exceptionally good type for wintering over.

Pkt. .10 ½ lb. .20 1 lb. .60 10 lb. \$5.50 25 lb. \$12.50 100 lb. \$40.00

OLD DOMINION

42 days

A new introduction of a Blight Resistant Savoy for late summer and fall planting. This type has a bluish green color with well crumpled leaves. Exceptionally good type for wintering over.

Pkt. .10 ½ lb. .20 1 lb. .60 10 lb. \$5.50 25 lb. \$12.50 100 lb. \$40.00

SPINACH

SPECIAL SUMMER SAVOY

45 days

This new variety has all the features of Longstanding Savoy but it has been bred to withstand the summer heat.

Pkt. .10 1/4 lb. .20 1 lb. .60 10 lb. \$5.50 25 lb. \$12.50 100 lb. \$40.00



Longstanding Savoy

YELLOW CROOKNECK

52 days

Makes large deep orange warted fruits. Good Summer variety. Pkt. 10 1 oz. 15 1/4 lb. 40 1 lb. \$1.50 10 lb. \$14.00

Early Yellow Prolific

SQUASH

45 days WHITE BUSH SCALLOP

52 days

Early variety, plants bush type, fruits flat,

Pkt. 10 1 oz. 15 1/4 lb. 40 1 lb. \$1.50 10 lb. \$14.00



Acorn or Table Queen

LONGSTANDING SAVOY

This variety more curled than Reselected Savoy, has darker color but will take about white with scalloped edges. a week longer to mature. It will not bolt to seed very fast. An excellent type for planting late in fall for wintering over.

Pkt. .10 1/4 lb. .20 1 lb. .60 10 lb. \$5.50 100 lb. \$40.00 25 lb. \$12.50

NEW ZEALAND

70 days

This variety is for summer use. The leaves are comparatively small, broad and pointed, the plant grows low and spreading, shoots may be cut through the summer.

1 oz. .25

½ lb. .75

1 lb. \$2.50

SQUASH

EARLY PROLIFIC STRAIGHTNECK

50 days

Smaller and lighter in color than Yellow Straightneck, very prolific. Becoming very popular, replacing the warted Yellow straightneck.

Pkt. .10 1 oz. .15 1/4 lb. .40 1 lb. \$1.50 10 lb. \$14.00 Pkt. .10 1 oz. .15 1/4 lb. .40 1 lb. \$1.50 10 lb. \$14.00

TABLE QUEEN OR ACORN

85 days

Fruits about 4 inches in diameter, with smooth dark green skin. Excellent keeper. Pkt. 10 1 oz. 15 4 lb. 40 1 lb. \$1.50 10 lb. \$14.00

BOSTON MARROW

Very productive late fall variety, resembles Hubbard Dark Green in size and shape but has a rough deep orange skin.

SQUASH



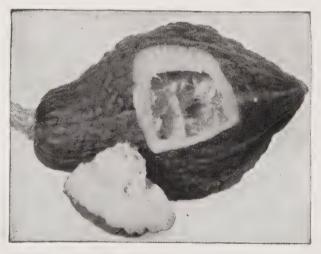
Boston Marrow

BUTTERNUT

90 days

Produces an abundant crop in late summer or early fall. Fruits are 10-12 inches in length and 4-5 inches at largest diameter. Nearly 100% meaty, flesh dry and yellow, keeps well, excellent for pies.

Pkt. .10 1 oz. .50 \(\frac{1}{4} \) lb. \$1.50 1 lb. \$4.50



Hubbard Dark Green

HUBBARD DARK GREEN

110 days

Standard winter sort, for market garden use, fruits slightly warted, very dark green. Flesh thick orange yellow. Excellent keeper. Pkt. .10 1 oz. .15 1/4 lb. .40 1 lb. \$1.50 10 lb. \$14.00 BREAK O'DAY

COCOZELLE

60 days

Of real Italian origin. At picking stage the fruits range from $1\frac{1}{2}$ to $2\frac{1}{2}$ inches in diameter and from 7 to 9 inches long. The skin is smooth dark green with a tendency toward a lighter green stripe. This is the variety used by many Italian farmers.

Pkt. 10 1 oz. 20 1/4 lb. 60 1 lb. \$2.00 10 lb. \$19.00

TOMATO

VICTOR

68 days

New first early developed at Michigan State College. Plants compact with scant open foliage. Fruit deep globe, smooth very light green when young, ripening evenly to a bright red completely up to stem.

Pkt. .10 1 oz. .60 1/4 lb. \$2.25 1 lb. \$8.00

VALIANT

70 days

Fine yielding crop of 7 oz. per fruit. Fruit smooth, heavy and solid. Fine quality. Vine is sparse and fruit may sunburn during extreme heat.

Pkt. .10 1 oz. .60 1/4 lb. \$2.25 1 lb. \$8.00



Improved Kroemer's Early

IMPROVED KROEMER'S EARLY 72 days

Extra early prolific bearer with medium sized bright scarlet globular shaped fruit.

Pkt. .10 1 oz. .60 1/4 lb. \$2.25 1 lb. \$8.00

CERTIFIED PRITCHARD

76 days

Very early and prolific, bearing deep globe shaped fruit of a rich scarlet color.

Pkt. .10 1 oz. .60 1/4 lb. \$2.00 1 lb. \$6.00

70 days

A first early variety, forming medium large globe shaped fruits with a bright red color.

Pkt. .10 1 oz. .60 1/4 lb. \$2.25 1 lb. \$8.00

JOHN BAER

75 days

A scarlet red semi-globular firm fruit that matures quite early.

Pkt. .10 1 oz. .50 1/4 lb. \$1.75 1 lb. \$6.00

TOMATO

CERTIFIED BONNY BEST

75 days

Standard second early variety, bright scarlet color, round smooth fruit.

Pkt. .10 1 oz. .40 1/4 lb. \$1.50 1 lb. \$5.00

RUTGERS, LATE VARIETY

83 days

Vines are quite heavy and erect. Fruits are scarlet in color and medium to large in size. Especially desirable because of high color, ripening from inside out.

Pkt. .10 1 oz. .60 1/4 lb. \$2.00 1 lb. \$6.00

CERTIFIED STONE

86 days

A medium late variety, making large attractive fruits of a bright scarlet red.

Pkt. .10 1 oz. .40 1/4 lb. \$1.50 1 lb. \$5.00



Certified Marglobe

CERTIFIED MARGLOBE

Late variety producing vigorous plants with heavy foliage, making medium large fruit globular in shape being very solid and having thick walls.

Pkt. .10 1 oz. .50 ¼ lb. \$1.75 1 lb. \$6.00

ITALIAN PLUM

True Italian strain of large red plum. Fruit thick walled and meaty. Heavy cropper fruit blocky and uniform.

Pkt. .10 1 oz. .60 1/4 lb. \$2.25 1 lb. \$8.00

EXTRA EARLY WHITE MILAN 40 days

TURNIP

Extremely early, can either be used for forcing or outdoor use, makes small top with pure white bulb.

Pkt. .10 1 oz. .20 1/4 lb. .50 1 lb. \$1.75

TURNIP

EXTRA EARLY WHITE MILAN PURPLE TOP

40 days

An extra early turnip for market garden use, making a small top with very flat white roots having a purple top.

Pkt. .10 1 oz. .20 \(\frac{1}{4} \) lb. .50 1 lb. \$1.75

WHITE GLOBE PURPLE TOP 60 days

Used extensively by market gardeners, has large dark green top; makes globe shaped very smooth white root upper part of which has a purple top.

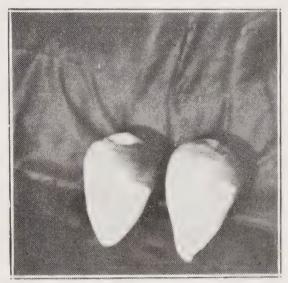
1 oz. .10 ¼ lb. .25 1 lb. \$1.00 10 lb. \$9.00

WHITE GLOBE PURPLE TOP SPECIAL

60 days

This variety very similar to White Globe Purple Top except that it is more highly bred for uniformity and the shape of the bulb.

1 oz. .10 1/4 lb. .25 1 lb. \$1.25 10 lb. \$11.50



Turnip Long Island Rutabaga

LONG ISLAND RUTABAGA, HOME GROWN STOCK 90 days

This stock grown from our selected choice roots and seed grown under our direct supervision. Roots are large globular inclined toward top shape with small neck and slight tap root. Flesh light yellow, firm and sweet.

Pkt. .10 1 oz. .20 1/4 lb. .60 1 lb. \$2.00

HERBS

BORAGE

This is an annual, coarse upright growing plant being attractive blue. Used for seasoning.

Pkt. .10 1 oz. .25 ¼ lb. .75 1 lb. \$2.50

HERBS

FENNEL, FLORENCE

A tall erect plant with finely cut foliage, having at its base a round compact bulb.

Pkt. .10 1 oz. .20 ¼ lb. .60 1 lb. \$2.00 10 lb. \$19.00

DILL, COMMON

Short variety, grows about two feet high. Used for flavoring.

Pkt. .10 ¼ lb. .30 1 lb. \$1.00 10 lb. \$9.00 100 lb. \$85.00

DILL, LONG ISLAND MAMMOTH

Large erect plant growing from 3 to $3\frac{1}{2}$ feet tall. Used for flavoring.

Pkt. .10 1 oz. .15 ¼ lb. .35 1 lb. \$1.25 10 lb. \$11.50 100 lb. \$110.00

SWEET BASIL

Annual about 12 inches tall, entire plant has fragrant somewhat spicy aroma, used for seasoning.

Pkt. .15 1 oz. .50 1/4 lb. \$1.75 1 lb. \$6.50

CHIVES

80 day perennial. 6 inch. Tops are used to give a mild onion-like flavoring in soups, stews, salads, meats, etc. Can be grown as a house plant.

Pkt. .25 1 oz. \$1.00 1/4 lb. \$3.50 1 lb. \$12.00

TWINE



2 PLY REGULAR TWINE

Twenty-four pound jute, 2 ply, ideal for general purpose tying. Also have stock of 3 and 4 ply twine.



"HOTKAPS"

An individual hothouse for each plant. Scientifically designed to give plants sufficient amount of air and light. Protects plants against rain, frost, winds, insects, etc. Brings early crops two to three weeks earlier to market when prices are highest. Why hesitate? Hotkaps are the cheapest crop insurance you can buy.

250 in package with waterproof setter	\$4.65
1,000 lot cartons	13.50
5,000 lot cartons per M	13.35
10,000 lot cartons per M	13.20
Steel setter for Hotkaps	1.95
Waterproof setter	.20

ALWAYS INOCULATE WITH Replaces many pounds of fertilizer. cannot afford to seed without it. little Variety Unit Size Price Combination 1-Bu. each .50 Alfalfa and 2½-Bu. each 1.00 All Clovers Vetch: Aust. Winter Peas Field and 100-Lb. each .50 Garden Peas Soybeans All Varieties Description of the descript Lespedeza Cowpeas, Lima Beans, Peanuts 100-Lb. each .50 Garden Peas Combination Garden Beans For 1-Bu. each .50 Garden Peas Beans, Limas Sweet Peas & Garden Packet For 5-Lb. each .10 Lupines



VEGETABLE PLANTS

All plants listed herein have been started in our greenhouses and have been set out in cold frames. Plants, therefore, are hardened to weather conditions, which assures perfect stands and better crops.

CABBAGE

Available April 1st to May 15th Early Copenhagen Market, Late Copenhagen Market, All Season, New Early Red, No. 515, Big Boston, Romaine. Kroemer's Special Savoy.

1 doz.—15c 100--\$1.00

CAULIFLOWER

Available April 1st to May 15th Kroemer's Special No. 1, Extra Early Erfurt.

1 doz.—20c

100-\$1.50

1000-\$12.00

1000-\$8.50

BROCCOLI

Available April 1st to May 15th Calabreese Sprouting.

1 doz.—20c

100-\$1.50

1000-\$12.00

BRUSSELS SPROUTS

Available April 1st to May 15th Long Island Improved. 1 doz.—20c 100-\$1.50 1000-\$12.00

CELERY

Available May 1st to June 15th Kroemer's Imp. Golden Self-Blanching, Best Green, Celeriac or Knob.

1 doz.—**15c**

100-\$1.00

1000-\$7.50

EGGPLANT

Available May 1st to June 15th Black Beauty, Long Purple. 1 doz.—25c 100-\$1.75 1000-\$15.00

KOHL-RABI

Available April 1st to May 15th Extra Early White Vienna Short Leaved. 1 doz.—15c 100---\$1.00 1000-\$7.50

LETTUCE

Available April 1st to May 15th New York or Wonderful Special, New York,

1 doz.—15c

100-\$1.00

1000-\$7.50

LEEK

Available April 1st to May 15th Large Winter.

1 doz.—10c

100—50c

1000-\$4.50

ONION

Yellow Globe Danver and Riverside Sweet Spanish plants. Use these fine plants for an earlier onion crop.

1 doz.—10c

100—50c

1000-\$4.50

PEPPER

Available May 1st to June 15th California Wonder, Cheese, Long Red Cayenne.

1 doz.—25c

100-\$1.75

1000-\$15.00

TOMATO

Available May 1st to June 15th Improved Kroemer's Early, Marglobe-Certified, Ponderosa or Beefsteak.

1 doz.—25c

100-\$1.75

1000-\$15.00

ASPARAGUS ROOTS

Prices on application.

HORSE RADISH ROOTS

Prices on application.



LAWN GRASS MIXTURES

CHOICE OF SEED

Avoid cheap lawn mixtures whenever possible as they are apt to contain light unproductive seed. The labor in preparing the ground along with the fertilization remains the same. The slight cost of a good mixture over a cheaper mixture is well repaid in beauty and lasting qualities of a lawn.

A lawn is built up to serve the "home beautiful" with pleasant surroundings and it will in every case show true economy to build it of the choicest mixtures.

Honor Bent Mixture—This is the best mixture obtainable at its price. The mixture consists of Kentucky Bluegrass, Fancy Redtop, Chewings Fescue, Paceys Ryegrass and South German Bentgrass. These ingredients are mixed in the proper proportions to give the lawn the fineness and toughness that is needed in every condition. The mixture is built up especially for us by one of the oldest houses in the grass seed business.

1 lb. .80 10 lb. bag \$7.50 100 lb. bag \$70.00

Extra Choice Central Park Mixture—Our grass seed business has been built up on our reputation of this mixture. It is a mixture Sudan Grass, Bentgrass, Rye, etc.

that contains the better grasses. The varieties are all adapted to our climate and produce a lawn that is adapted to general lawn conditions.

1 lb. .65 10 lb. bag \$6.00 100 lb. bag \$55.00

Gramercy Park Mixture—Contains grasses that grow very quickly. It is a very fine mixture except that it does not have the finer grasses that are contained in the Extra Choice and Honor Bent Mixtures.

1 lb. .45 10 lb. bag \$4.00 100 lb. bag \$35.00

Shady Lawn Mixture—This mixture is blended with the finest grasses that will do very well in shaded areas. It is essential to plant a shady mixture in locations that receive little or no sun, as these locations are usually around trees which absorb most of the moisture. The mixture includes grasses that thrive under these conditions.

1 lb. .75 10 lb. bag \$7.00 100 lb. bag \$65.00

Note—We can supply the above mixtures with or without White Clover.

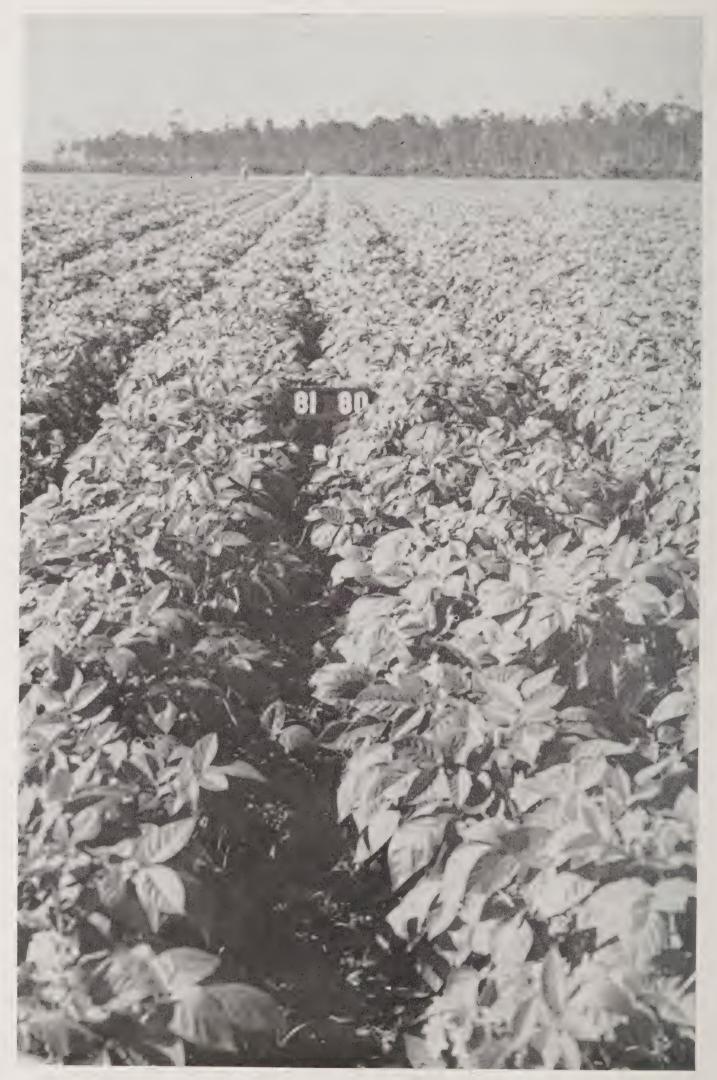
Quotations on request on all field seeds such as: Timothy, Red Clover, White Clover, Redtop, Fescue, Millet, Ryegrass, Bluegrass, Canada Field Peas, Soy Beans, Orchard Grass,

All orders and prices subject to confirmation



BETTER SEED POTATOES BY RESEARCH

Certification of Seed Potatoes is not enough. That is our contention and why in 1939 we began a program of intensified testing of Seed Potatoes previous to delivery to our farmers. A true representative sample is taken from each lot and variety of Seed Potatoes when harvested and placed in storage. This sample is halved part for greenhouse testing here at Hicksville and the balance for testing in the State of Florida. The Florida testing is under the complete control of the Maine Department of Agriculture. The greenhouse testing is strictly our own program. Considerable time and expense is involved in this program to place at your disposal Seed Potatoes which will be a decided advantage to you. These test plots of Seed Potatoes are checked thoroughly each day fro mthe time of planting until when the final readings are made. As you know, Certification or field inspection of Seed Potatoes while in growth is a necessity. But from that time until such potatoes are shipped for replanting many other items enter into the picture, care while in storage, temperatures, etc. also have a direct bearing on Seed as to whether they are fit for Seed purposes, or not. Seed borne diseases often do not show until some time after harvest is made. This is where our program of Seed Potato testing takes up. This greenh ouse photo before you shows these samples in growth. The markers which yu see are the identification covering each sample so that each lot may be individually and carefully checked. While all these samples represent lots of Certified Seed Potatoes now and then complications set in which will make a certain lot of seed unfit for replanting, these are then discarded and used for table stock. On the following page you will see a large photograph depicting the Florida testing program. We hope that from this you can in some way picture our efforts in the production of Seed Potatoes bearing the name Kroemer.



FLORIDA SEED POTATO TRIALS







Pictured here are scenes of three different fields of our 1947 crop of Seed Potatoes.



GREENHOUSE BREEDING AND GERMINATION TESTING

In the above photograph you can see another portion of our seed business. Breeding new varieties of vegetable seeds and also germination tests of vegetable seeds before such items are offered for sale. In this photograph, on the right you will see small bean plants, a stringless greenpod which is in the early stages of breeding work. On the left, we are in the process of sowing samples of vegetable seeds for germination counts. This type of work goes on during the winter months, that is from October until April. During this time approximately five thousand of these germination tests are made. These are the behind the scenes operations which are a necessity in the seed business which very often are unknown to the trade. However all this is in the interests of better seeds for farmers and gardeners. Our greenhouses and trial grounds are always open for inspection to those who are in any way interested in agriculture.



USE AGRICO

FOR INCREASED YIELDS AND BETTER QUALITY

Crop results on Long Island continue to prove Agrico's extra crop-producing power: Extra bushels of U.S. No. One Potatoes per acre... and earlier-maturing, premium-quality truck. Use Agrico for increased acre returns.

THERE'S AN AGRICO FOR EACH CROP

3 Special-Purpose AGRICO Fertilizers For Better Lawns and Home Gardens

Each of these special-purpose Agrico Fertilizers is formulated to do its special job: Feed Lawns, Trees and Shrubs properly feed Flowers and Vegetables what

they need . . . feed Broadleaf Evergreens correctly. Better results, more plant-feeding value per pound and per dollar. Complete directions on every bag. Order Agrico now.



AGRICO FOR LAWNS, TREES AND SHRUBS

Contains all needed plant foods in just right proportions to stimulate seasonlong growth of greener lawns, healthier trees and shrubs. In 100, 50, 25, 10 and 5 lb. bags.



AGRICO FOR GARDENS

Specially formulated for greater abundance of flowers, more bloom and color... better vegetables, richer in minerals and vitamins. In 100, 50, 25, 10 and 5 lb. bags.



AGRICO FOR BROAD-LEAF EVERGREENS

Prepared expressly to feed Rhododendrons, Azaleas, and other acid-loving plants... also builds up soil's acidity, essential for these plants. In 100, 50, 25 and 10 lb. bags.

"We Sell and Recommend AGRICO Fertilizers"=

WILLIAM KROEMER & SONS, INC.

FERTILIZER AND FERTILIZING MATERIALS

HYPONEX PLANT FOOD

Hyponex is a clean, odorless and soluble powder. Will not spoil or lose its vitality. Efficient plant food for vegetables, flowers, nursery stock, etc.

1 oz. 10c 3 oz. 25c 1 lb. \$1.00 10 lb. \$8.00



WARNER HYDRATED LIME

High magnesium lime, ideal for Long Island soils.

50 lb. bag 60c
Ton prices on request.

Challenge Brand Limestone Flour—Is especially valuable in lawn work as the entire action does not take place until the second season.

80 lb. bag 60c Prices on larger quantities on request.



Peat Moss—Used mostly to retain moisture in soils. It is not necessary to water a lawn or garden as often when the soil contains the right amount of Peat Moss. It acts as a breathing space for the roots or plants and will aid in giving the roots a firm footing.

Large burlap bale (about 20 bushels) \$4.00 Special price for larger quantities



Most Widely Used Brand of Sheep Manure

—Very finely pulverized and free from all weeds. May be used as an all around feeding medium. Besides feeding your plants, etc., this pulverized manure will also act as a mulch, keeping your soil in much better condition by preventing it to pack. An exceptionally fine dressing for lawns, both vegetable and flower gardens, shrubs and evergreens and potted plants.

50 lb. bag \$2.25

100 lb. bag \$4.00

Prices on larger quantities on request.

Cow Manure—Pulverized Wizard Brand. Finely pulverized, free from weed seeds. Valuable as both a plant food and mulch. Fine dressing for lawns, trees, shrubs, flowers and vegetables.

50 lb. bag \$2.25

100 lb. bag \$4.00

Bone Meal—Finely ground steamed Bone Meal, ideal plant food for all types of vegetation.

50 lb. \$3.00

100 lb. \$4.75

Quotations on larger quantities on request.

CHAMPION NITRATE OF SODA

16% Nitrogen fertilizer. Quick acting plant food for forcing vegetables and other types of vegetation.

100 lb. bag \$4.00

Quotations on larger quantities on request.

All orders and prices subject to confirmation

SEED TREATING MATERIALS



Semesan-For vegetable and flower seeds and bulbs, and certain plant diseases.

2 oz. can .45 12 oz. can \$2.10 4 lb. can \$10.10



Semesan, Jr.—Dust disinfectant for seed corn. Prevents rot and checks seedling blight.

12 oz. .63 1½ oz. can .17 6 1/4 lb. \$4.16



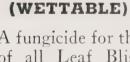
Semesan Bel.—A dip disinfectant for seed potatoes. Valuable for controlling surface borne disease such as Rhizoctonia and Scab.

4 oz. .35 1 lb. .90 8 lb. \$6.00



New Improved Ceresan -For control of smut and other diseases carried on seed, barley, oats, rye, wheat, etc. Easily applied, does not clog drill.

1 lb. .80 5 lb. \$3.40 4 oz. .30



PHYGON

A fungicide for the control of all Leaf Blights and Fruit Rot of Tomatoes, Black Spot of Roses, Apple Scab and many other plant diseases caused by fungi.

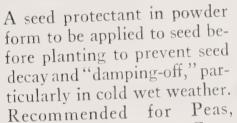


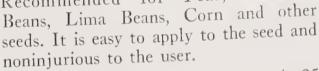
SPERGON

A seed protectant to be dusted on Beets, Tomatoes, Spinach, Swiss Chard, Peppers and other seeds, before planting to prevent seed decay and "damping-off."

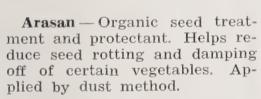
2 oz. cans RETAIL PRICE $4\frac{1}{2}$ oz. container 1.00

SPERGON





\$.25 1 oz. envelope RETAIL PRICE 1.00 5 oz. container



8 oz. .80 4 lb. \$5.16



5 lb. bottle \$13.25

Corrosive Sublimate—Can be used to control maggots inuntreated fields. It is now used on cabbage, cauliflower, brussels sprouts and even on radish beds to control dampingoff, wire stem, club root and maggots.

1 lb. bottle \$3.50



New Suspension Yellow Oxide of Mercury for treatment of Seed Potatoes. Will control Fusarium Seed Piece Decay, as well as Scab Rhizoctonia.

1 lb. \$3.50



INSECTICIDES AND FUNGICIDES

ROOTONE

Reg. U. S. Pat. Off.

Rootone—The plant hormone powder for cuttings, seeds and bulbs. Most cuttings not only root faster when treated with Rootone but develop larger root systems that enable them to mature to greater perfection.



Rootone treated lawn grasses have proven to make more permanent luxurious lawns. Authentic tests in past year show that Rootone treated seed produces 2 to 3 times heavier turf than untreated seed. The resulting grass is deep-rooted and more drought resistant.

Trial pkg. .25 2 oz. jar \$1.00 1 lb. can \$5.00

TRANSPLANTONE

Transplantone—A proven combination of Homones and Vitamins. Reduces wilting and loss, produces earlier crops. Aids root formation and growth.

3 oz. can \$1.00

1 lb. can \$4.00



"BLACK LEAF 40"

A 40% nicotine sulphate used in nicotine dust and spray mixtures. Very effective for controlling aphids. Numerous other uses such as spraying chicken roosts, spraying shrubs and evergreens, for protection against dogs, etc. Packed in 1 oz., 5 oz. bottles; 5 and 10 pound cans.

1 oz. .35 5 oz. \$1.25 2 lbs. \$4.00 5 lbs. \$8.15 10 lbs. \$14.75



GO-WEST

INSECT BAIT

Kills CUTWORMS, SNAILS, SLUGS, GRASSHOPPERS, EARWIGS, CRICKETS, many WEE-VILS and other destructive pests. A true bait—not a dust or spray. Made from ripe sweet apples, it lures insects to their death. Costs little. Easy to apply. Just scatter around threatened plants. Offers excellent protection to vegetable gardens, flowers, shrubs, etc. Try GO-WEST.

1 lb. .60

10 lb. \$4.50

Corntrol—For the control of Corn Earworms in sweet corn. Prepared in accordance with the formula recommended by U. S. Dept. of Agric. Bulletin No. E-497 February 1940. A pyrethrum and mineral oil spray. Application should not be made until the ears have been fertilized, that is, as soon as the silks have become wilted but not before the third day after silk exposure. Applications are usually most successful when made during the period between the time when the silks have wilted and the time when their tips have turned brown. Use one quarter of one teaspoon per ear., Two gallons of this spray necessary to treat one acre.

1 gal. \$2.50

5 gal. pail \$11.50



Scalecide—A complete dormant spray for fruit trees, shade trees and ornamentals.

> 1 qt. .85 1 gal. \$2.00 5 gal. \$7.35



Stanley's Crow Repellent
— Protects corn seed from
moles, squirrels, etc.

½ pt. .60 1 pt. \$1.00 1 qt. \$1.75

INSECTICIDES AND FUNGICIDES



Chipman 2-4D—For weed control on lawns and fields.

1/4 lb. \$1.35 2 lb. \$5.00



Cyanogas A. Dust—Kills ants, moles, mice, rats, ground-hogs, etc.

4 oz. .30 ½ lb. .45 1 lb. .75 5 lb. \$3.00



Cyanogas G. Fumigant—Greenhouse fumigant. For aphis, white fly, thrips, soft scale, mealy bug, etc.

5 lb. \$3.00



1 qt. \$4.75 1 gal. \$12.75 5 gal. \$52.10

DX Nicotine—A concentrated plant spray. Controls aphis, leafhopper, etc.

1½ oz. .40 ½ pt. \$1.50 1 qt. \$3.95 1 gal. \$12.75 5 gal. \$52.00

Niagara A-1 Nicotine Dust. For the control of Aphis and other similar insects.

100 lb. \$19.75



Niagara Kolofog is an exclusive product for use as a spray. Kolofog is made by absorbing Sulphur into Bentonite. A

portion of the Sulphur particles are very minute, some in Colloidal Form. Kolofog is effective, safe, persistent, compatible, dispersible and convenient. It is an excellent carrier for arsenicals.

4 lb. \$1.00

48 lb. \$6.50

KILL Crab Grass

WITHOUT DESTROYING Lawn Grass

ZOTOX



This amazing liquid chemical kills Crab Grass without permanent injury to lawn grasses. A 16 oz. bottle makes 10 gallons and treats 2000 sq. ft. ZOTOX also kills dandelion, plantain, chickweed, spurge and other lawn weeds. Full directions on bottle. Prices: 8 oz. \$1.00; 16 oz. \$1.50; 32 oz. \$2.50; 5 lbs. \$4.50.

Ask for free literature.



Niagara Suspenso Lead Arsenate possesses five features of superiority. 1. Even coverage. 2. Uniform concentration. 3. Full killing power. 4. Safety to foliage. 5. Compatibility. Use as a spray or as a dust.

4 lb, \$1.50 100 lb. \$25.00

Niagara Pomo-Green With Nicotine. The tri-purpose dust or spray, especially recommended for use on roses. Leaf green in color and conveniently packed.

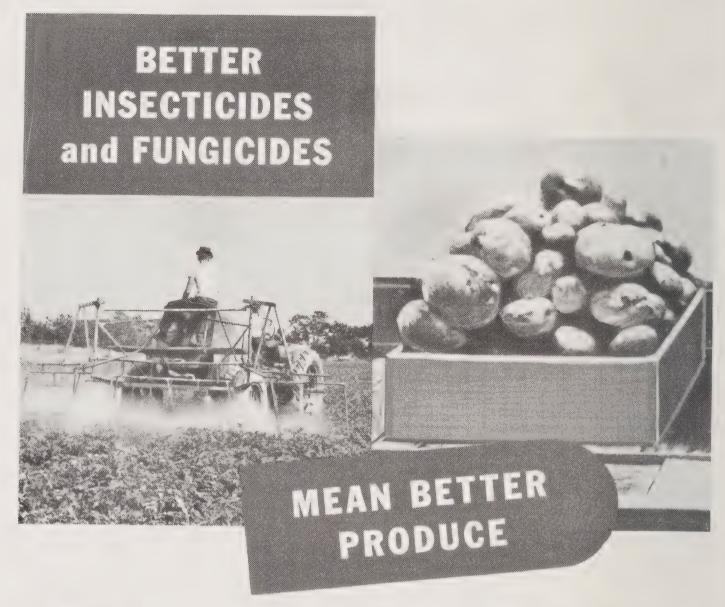
1 lb. .60

5 lb. \$2.50





Niagara Kolodust is manufactured by an exclusive method and contains Bentonite Sulphur. Bentonite Sulphur is made by absorbing Fused Sulphur into Bentonite. Kolodust is a specially prepared Sulphur for dusting purposes.



Products of Rohm & Haas Research for insect and disease control give Long Island growers better crops

DITHANE, sprayed at least once a week, has proved itself extremely effective against both early and late blight...results in increased potato yields whenever used in a systematic program.

YELLOW CUPROCIDE is an outstanding cuprous oxide fungicide with high copper content, extremely small particle size and great sticking qualities. Sprayed or dusted on crops in a regular

weekly schedule, it is very helpful in warding off early and late blight.

ROHM & HAAS DDT PRODUCTS

25% DDT EMULSION CONCENTRATES (liquid) is highly stable and compatible with DITHANE... provides one of the best possible controls against pests. DDT, in the form of Rohm & Haas D-50 WETTABLE POWDER, is also available if preferred.

Write for folders describing these control programs.

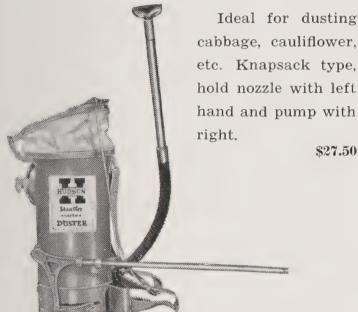
DITHANE & CUPROCIDE are trade-marks, Reg. U. S. Pat. Off.

Tested, proved and chosen by

WILLIAM KROEMER & SONS, INC.

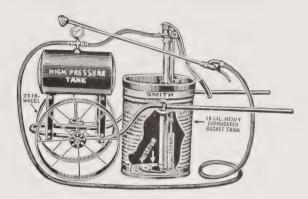
DUSTERS AND SPRAYERS

HUDSON SPOT DUSTER



cabbage, cauliflower, etc. Knapsack type, hold nozzle with left hand and pump with \$27.50

WHEELBARROW SPRAYER



\$45.00



Smith Blizzard Sprayer—New streamlined continuous hand sprayer. Latest development for garden use. \$3.00

NIAGARA DUSTERS

CROPMASTER, two wheeled, rubber tired duster with tractor hitch. Ideal for dusting truck crops and also small acreages of potatoes. 12 nozzles easily adjusted to four or six row dusting.

DRIFOG, medium sized 6 row duster, 12 nozzles, steel wheels, tractor hitch, folding boom, sturdy construction. Fine, general allcrop duster.

CYCLONE, 10 row, 24 nozzle duster. Mounted on rubber, folding boom, power takeoff. Latest item in dusters, features new whirlwind distributor housing.



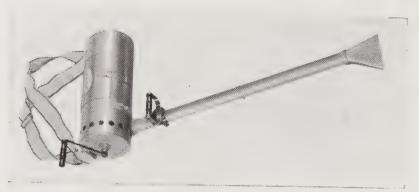
SMITH SPRAYERS

Built with either brass or galvanized Tanks cylintanks. drical in shape with pump handle on top for building up pressure. Equipped with hose and heavy brass



New improved model, rubber tired drive wheel, twin drive, double fan, tubing adjustable for single or double row work, improved agitator with adjustable handles.

DUSTERS AND SPRAYERS



NIAGARA HAND CRANK DUSTER

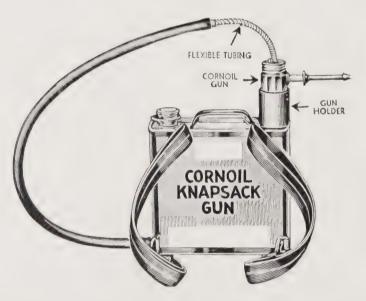
The Niagara Hand Crank Duster was built for the Market Gardener and farmer whose requirements do not necessitate a larger duster. As all the Niagara dusters, this duster is strongly built for years of service. Duster is very simple therefore eliminating wearing factors.

Price as shown \$18.00 With "Y" Attachment \$20.00



"NIAGARA TWO-QUART DUSTER"

Great favorite with home gardeners. Well with two sections of tubing and nozzle. Most built duster of the plunger type. Hopper efficient and practical duster for home-garholds approximately two quarts, equipped den use. \$3.00



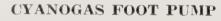
Cornoil Spray Gun to be used for Corntrol spray. \$7.00



HUDSON CONTINUOUS SPRAYER

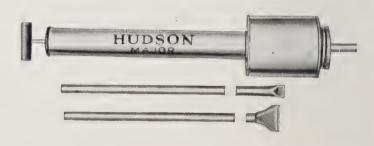
Hand type sprayer, very efficient for home and garden use. May be had in different sizes to meet your requirements.

Prices 50c, \$1.00 and \$1.85



Efficient pump for injecting Cyanogas powder into rat and mole runways. Has special valve which allows shutting off of dust and just pumping air so that material might be forced further into runways.





HUDSON CADET and MAJOR DUSTERS

Plunger type hand duster, for home and garden use. Available in different sizes to suit your needs. Prices 60c and \$1.20

Model D

for

Market

Gardeners

and

Florists

and

for steep

hillside

mowing



Specifications MODEL D

MOTOR: Own make: 4-cycle; aircooled; removable a luminum head; L TYPE; mechanical valves.

valves.

BORE: 2½". STROKE: 3". 2 H.
P., S. A. E. rating.

CARBURETOR: GRAVELY Special. AIR CLEANER: Donaldson. Magneto: Edison-Splitdorf.

DEADLINGS: Timken Norma-Hoff-

BEARINGS: Timken, Norma-Hoff-man, New Departure and Phos-Timken, Norma-Hoffpho-Bronze.

GEARS: Timing and Pinion, Nickel-Iron with hardened Alloy Steel Pinion.

Steel Pinion.

CASTINGS: Aluminum, Malleable and Gray Iron.

HEIGHT: Not including handles 35". WIDTH: 131/4".

LENGTH: Tractor and handles,

LENGTH: Tractor and 62". WEIGHT: 200 lbs.

shipping 280.
LUBRICATION: Splash with

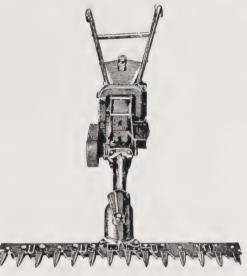
plunger pump circulation.

SPEED: 1 to 3 miles per hour; throttle-controlled.

CLUTCH: Easy release:

type. IL: Tank Capacity, ¾ gallon. OIL: GAS: 1 gallon.
GAS CONSUMPTION: 4 to 6 hours

per gallon.



Model D with sickle bar mower

Specifications MODEL L

OTOR: Own Make; 4-cycle, T-Head Type; Air Cooled; with Re-MOTOR: movable Aluminum Head.

BORE: 31/4". STROKE: 31/2". MAGNETO: Edison-Splitdorf. AIR CLEANER. Donaldson.

CARBURETOR: Schebler - Stromberg or Zenith.

HORSEPOWER: 5 H. P. at 1600

R. P. M.
BEARINGS: Timken, Norma-Hoff-man New Departure and Phosman New pho-Bronze.

RANSMISSION GEARS AND TIMING GEAR: Alloy Iron and TRANSMISSION Hardened Steel.

DIFFERENTIAL: Automotive Gear Type. Hardened Steel Cut

OILING: Dry Sump Gear Pump and Splash System. CLUTCH: Two Double - Acting Cone Type Clutches. One as Speed Selector, other giving forward and reverse motion. Each Power Attachment has in-dividual Safety Slip Clutch.

HEIGHT: Not including handles, 28

LENGTH: Tractor and handles,

Tractor 275 WEIGHT: When packed 350 pounds. SPEEDS: Two forward a

PEEDS: Two forward and RE-VERSE. Low Speed ¼ to 3 miles per hour. High Speed 1 to 6 miles per hour. Throttle controlled.

Capacity 2 gallons. Enough GAS: for 8 hours operation.

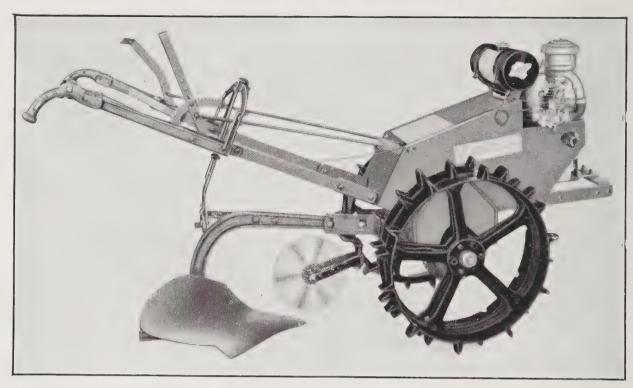
Capacity 5 pints.



driven plow that makes a seed bed at one operation; as a furrower and cultivator. It also operates a SICKLE MOWER that cuts grass to within half an inch of the ground. ... and also the highest weeds or even brush an inch in diameter. For fine lawns it operates a 30" power-driven Reel Type Mower. There are also such attachments as: Water Ballast Roller, Riding Sulky, Cart for hauling, Power Sprayer, Snow Plow, etc. **Booklets Forwarded On Request**

All orders and prices subject to confirmation

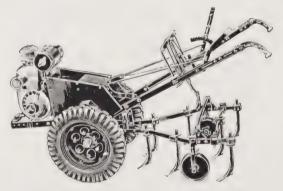
PLANET JR. TRACTORS



HT Tractor Unit-Equipped with two steel wheels, 3 horsepower, air-cooled engine.

HT Tractor Unit-Equipped with 5.50 x 16 rubber tires, 3 horsepower air-cooled engine. \$411.50

HT-25 Plow Attachment-This is an 9-inch plow with an adjustable hitch, therefore making it possible to set the plow on a level even though the tractor be at an angle. \$42.25



HT Tractor and Gang with GT-2 Cultivator -The "Planet Jr." tractor is equipped with a sturdy and dependable motor and with reasonable care will give trouble free service season after season. It is a single cylinder, four-cycle, air-cooled motor. It has an SAE rating of 3 horse power. Tractor with pneumatics and HT gang and GT-2 cultivator equipment as illustrated. \$407.95

seven 8-inch cultivator steels, standards for same with additional bar and two clamps for 7th tooth.

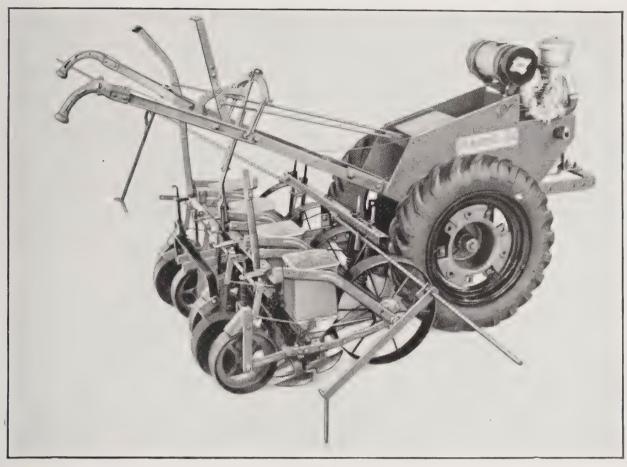
GT-3 Three Row Equipment—Must be used in conjunction with the GT-1 equipment. Consists of 2 pair 6-inch hoes, 4 cultivator teeth, 2 extension tool bars, 4 standards, 4 clamps. \$15.10



GT-1 Single Row Equipment—Primarily for narrow row cultivation. Used on GT or FT GT-2 Seven Tooth Equipment—Consists of gangs. Consists of 1 pr. push hoe knives and 6 narrow cultivator teeth with standards.

HT-68 Disc Harrow—A Disc Harrow is unquestionably the best all around tool to follow up the plow to cut up the soil and clods and pack and level the seed bed. Equipment consists of hitch and two sets of discs. \$48.50

PLANET JR. TRACTORS AND EQUIPMENT

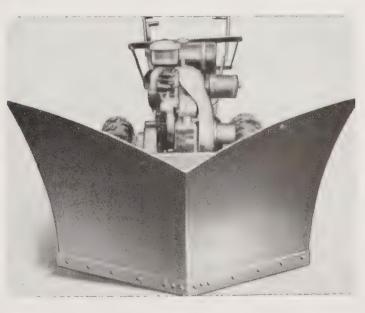


HT-71 Four Row Seeder-For tractor with rubber tires only. Plants four rows from 12, 13 and 14 inches apart. Seeders used are of the No. 300A type. \$130.75



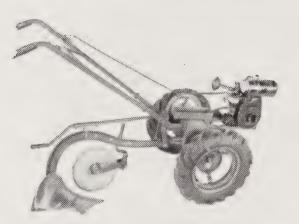
HT-57 Field Mower-For the farmer who have given up his horse and who has a moderate acreage of hay or alfalfa, the "Planet Jr." Field Mower Attachment is a mighty useful accessory. Having a 46-inch cutter bar, this machine will cut from four to five acres a day, at a cost of from 50 to 60 cents for fuel. Height of cut is adjustable from 1 inch to 51/2 inches. Side draft is eliminated by using two drive wheels on the right side of the tractor and when using rubber tires by deflating the left. The mower is belt driven and therefore acts as a clutch and prevents breakage when cutter bar encounters sticks or stones. Cutter Total spread of mouldboard being 70 inches. bar can be held in a vertical position when It is 18" high in front and 30" in the rear and transporting.

HT-4 Four Row Cultivators for HT Tractor with Rubber Tires—Conditions under which this attachment is used are so varied that the FT-4 includes no tool equipment. You can then purchase tools to meet your requirements. The FT-4 includes the gang itself, five of the combination standards with clamps, six 6-inch and seven 3-inch tool holders with clamps and two $3\frac{3}{4} \times 8\frac{1}{2}$ -inch gauge wheels.



Tractor with Vee Type Snowplow \$139.25 makes a clear cut path of 45" wide.

PLANET JR. TRACTORS



Tractor with Plow

B-1 Tractor with B21 plow attachment. Tractor 1½ horsepower mounted on pneumatic tires. Plow is 6 inches and will plow 5 to 6 inches in depth. Ideal for small truck farmers or home gardeners. Plow adjustable by spiral crank. No wrench needed. Operation of machine very simple. Engine Briggs & Stratton, air cooled. Rope pulley for starting.

Plow only \$30.25

B1 Planet Jr. tractor equipped with cultivator unit. Easily disconnected by lifting pin in hitch. Cultivator equipped with 6 teeth and most Planet Jr. steels and other items easily fitted to this machine. Ideal for general vegetable cultivation. Wheel spacings 14 to 24. Can be used as a single row and also a two row cultivator.



Tractor with Cultivator \$190.50



Tractor with Mower

B-1 tractor with field mower. Height of cut can be regulated from 1½ to 4 inches. Width of cut 34 inches. This machine can cut from 4 to 6 acres a day. Mower unit connected at front of tractor. Easily handled and efficient mower for hay or grass, can be used along lanes, fences, in orchard or in corners where larger mowers can not operate.

Mower Attachment only \$73.85

B-61 DISK HARROW

Comprises 6 disks set in two units of three each. Disks 12 inches in diameter, oil hardened and tempered. Easily attachable and adjustable.

Price \$19.35

LAWNMOWER ATTACHMENT

This can be furnished complete mower with hitch. \$41.25

Hitch only for attachment of your own hand mower \$6.45

Snowplow to become available at a later date.

IMPLEMENTS AND EQUIPMENT

"Planet Jr." Seed Drills and Cultivators



No. 300-A DRILL SEEDER

A very efficient, easy running, accurate plate seeder for the market gardener and large vegetable grower. Will work in any soil—heavy, sandy or muck. There are 39 holes in the plate, varying from one-tenth to three-quarters of an inch. The plate is easily shifted from one hole to another by lifting a spring lever and turning the plate. Hopper has a capacity of four quarts and is detachable. \$27.50

NO. 300 DRHLL SEEDER

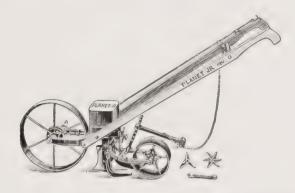
(Not Illustrated)

Desirable for planting in muck, as it has an 11-inch rear wheel with $2\frac{1}{2}$ -inch flat face. This makes the seeder push more easily in the light fluffy soil. \$27.50



JIFFY SEEDER

Desirable for the home gardener. Does away with the drudgery of planting by hand. It plants vegetable seeds from the smallest up to the size of kidney beans evenly and accurately in straight narrow rows, which means easier and better cultivating. The hopper holds a pint and one-half of seed but handles a five cent packet as well as a hopper full. It opens the furrow, drops the seed, covers and rolls it all in one operation. \$14.00 hoes.



NO. 5 HILL AND DRILL SEEDER

Constructed similar to No. 3 only larger. Capacity 5 quarts.

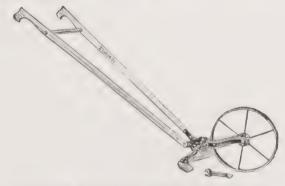
NO. 4 COMBINED DRILL

(Not Illustrated)

No. 4 is a Hill and Drill seeder, cultivator and plow combined. Holds 2 quarts and sows all garden and field seeds continuously or drops in neat hills either 4, 6, 8, 12 or 24 inches apart. The attachments comprise 1 Plow, 2 Hoes, 3 Cultivating teeth and 1 Leaf Guard. \$25.40

No. 4D Drill only, \$20.30

"Planet Jr." Single and Double Wheel Hoes



NO. 18 SINGLE WHEEL HOE

Equipment consists of one pair 6-in, hoes only. \$8.40



NO. 13 DOUBLE WHEEL HOE

The equipment consists of one pair 6-in hoes. \$12.00

PLANET JR. IMPLEMENTS



FIRE FLY PLOW

This Wheel Hand Plow is a great laborsaving tool in the garden. The mouldboard is of polished steel. \$6.00



NO. 119-W GARDEN PLOW AND CULTIVATOR

Equipment consists of one 5-prong forged spring steel cultivator attachment, one 4-inch cuitivator tooth, and one plow.



NO. 220 FERTILIZER DRILL

Drill, fertilizer, Nitrate, etc. Tubes adjustable for width. Will distribute upwards of 100 pounds of material per acre. \$38.00

No. 219 FERTILIZER DRILL

An inexpensive drill, hopper will hold approximately 30 pounds of fertilizer. Single spout feed, ideal for side dressing. Will feed from 100 to 1400 pounds per acre. \$13.90

"Planet Jr." Horse Hoes and Cultivator



NO. 9 HORSE HOE

A favorite tool because of its strength, lightness and perfection of work. It is strongly built to withstand incredible strain, yet it is easy to handle. Equipment: Four 3 x 8-in. cult. steels, one 4 x 8-in. cult, steel, one pair of 6-in. hillers, one 7 in. shovel and lever expander. \$18.75

NO. 82 COMBINED HORSE HOE AND CULTIVATOR

A popular machine because of the large amount and great variety of work that can be done with it. Finishes rows up to 42 inches apart and works the middle complete at one passage. Its reversible side standards can be changed to any angle desired. Equipment: Seven 2½x8 in. cult. steels, one pair 6-in. hillers, one 7-in. shovel steel and lever expander.

\$20.85

NO. 82-E HORSE HOE AND CULTIVATOR

(Not Illustrated)

Same equipment as furnished with No. 82 but WITHOUT the hilling steels and shovel steel. \$19.65

NO. 8 HORSE HOE AND CULTIVATOR

(Not Illustrated)

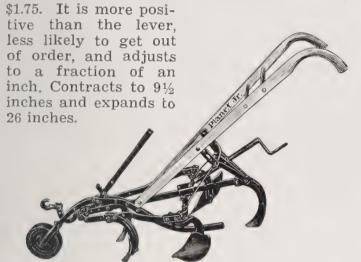
Designed and built to give long service, yet it is not clumsy but is easily guided and easily handled Horse Hoe. Frame is extra long and two inches higher than usual; closes to 10 inches and opens to 25 inches. Equipment: four 3 x 8-in. cult. steels, one 4 x 8-in. cult. steel, two 6-in. hillers, one 7-in. shovel, lever wheel, lever, expander and depth regulator.

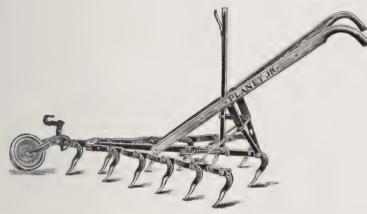
\$21.15

IMPLEMENTS AND EQUIPMENT

SCREW EXPANDER FOR NOS. 8, 9, AND 82 HORSE HOES

The Screw Expander can be furnished in place of the lever expander on the Nos. 8, 9, and 82 Horse Hoes at an additional cost of





NO. 91 TWELVE-TOOTH HARROW

If you are a market-gardener, trucker or nurseryman, you need one of these valuable tools in addition to your other cultivators. This cultivator does not throw dirt over small plants. \$16.95

"PLANET JR." ATTACHMENTS FOR HAND MACHINES

Cultivator teeth No. 1395\$.45	OPENING PLOWS FOR SEEDERS
Narrow Cultivator teeth No. 2775	K-746, K-712—each 1.05
8" Wheel Hoe Sweep with S-81 Standard .90	K-644/5, K-667—each 1.15
Plows for Double Wheel Hoe M5/N5—per pair	K-271, K-280, K-283, K-362, K-762, K-769, K-783, K-795—each
Plows for Single Wheel Hoe R6—each 1.40	K-312, K-798 1.65
Double Mouldboard Plow 4678x 2.00	K-808
Double M/B Plow with Conn. bar	K-678 1.90 K-796 1.35
5-Prong attachment S94 1.05	K-812, K-850 1.60
Pulverizer attachment 2.15	K-797 2.20
Onion Harvester, 8-inch 2.15	K-281 with K-227/8

"PLANET JR." ATTACHMENTS SHOVEL STEELS

7-inch	Shovel	Steel	No.	2539	 .50
8-inch	Shovel	Steel	No.	2540	.55

REGULAR SWEEPS

6-inch	Sweep	No.	1614				.50
8-inch	Sweep	No.	1169				.55
10-inch	Sweep	No.	1170			*****	60
	_						
						** * * * * * * * * * * * * * * * * * * *	
						S	
6-inch	One-si	ded	Swe	eps	No.	4903/4-	
per	pair						1.00
8-inch	One-si	ded	Swe	eps	No.	3583/4-	
per	pair						1.10
9½-inch	one-s	ided	Swe	eps	No.	3585/6-	
per	pair						1.20
11-inch	One-si	ded	Swe	eps	No.	3587/8—	
per	pair					********	1.35

TURNING SHOVELS

5-inch	Turning	Shovels—pair	\$.	95
6-inch	Turning	Shovels—pair	1.	05
7-inch	Turning	Shovels—pair	1.	35

PUSH HOE KNIVES

4½-inch	No.	4059/6—pair	1.45
6-inch	No.	4061/2—per pair	1.60
$7\frac{1}{2}$ -inch	No.	4802/3—per pair	1.80
9-inch	No.	4804/5—per pair	2.00

FURROWERS

10-inch	No. 1161	1.20
12-inch	No. 2621 & bolt	1.80
15-inch	No. 1162 & bolt	2.30
20-inch	No. 292x, & bolt	4.35
20-inch	No. 293x, sharp point	4.35

OPENING PLOWS FOR SEEDERS

K-746, K-712—each	1.05
K-644/5, K-667—each	1.15
K-271, K-280, K-283, K-362, K-762, K-769,	
K-783, K-795—each	1.35
K-312, K-798	1.65
K-808	1.60
K-678	1.90
K-796	1.35
K-812, K-850	
K-797	2.20
IZ 901 with IZ 997/9	2.55

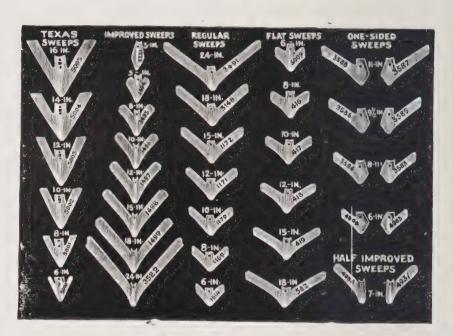
"PLANET JR." ATTACHMENTS

IMPROVED SWEEPS

3-inch	Sweep	No.	2731		8 .40
5-inch	Sweep	No.	1494		.50
8-inch	Sweep	No.	1495		.60
10-inch	Sweep	No.	1496		.70
12-inch	Sweep	No.	1497		1.00
15-inch	Sweep	No.	1498		1.20
18-inch	Sweep	No.	1499		1.65
24-inch	Sweep	and	bolt I	Vo. 3582	2.75
5-inch	Half S	weep	s No	5380/1	
per	pair				1.10
7-inch	Half Sv	veep	s No.	4930/1	
					1.45
	**				

HILLERS

6-inch	Hillers-	-per	pair		1.60
6-inch	Hillers	with	con	necting	r
piece	e-per p	air			2.65



Plow Repairs

"OL	IV	\mathbf{E}	R"
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Number	Share Lan		hilled ldboard
10	\$.80	\$1.25	\$3.15
19	1.00	1.55	4.65
20	1.05	1.75	4.95
83	1.30	2.15	6.50
84	1.35	2.15	7.15

"OLIVER" TRACTOR PLOW

NC-23	14	in.	2.20	1.45	6,50
NC-83	11		1.30	2.15	6.50
NC-84	12	in.	1.35	2.15	7.15

"SOUTH BEND"

2, 2F and 2X 3, 3A, 3F and	.80	1.25	3.25
3X	$1.20 \\ 1.30$	1.65	4.85
4 and 4-A		1.85	5.20

"BOSS"

Shares\$.60	Mould, 1½	\$1.20
Landside 1.00	Mould, 21/2	2.00
Mould, Cabbage90	Bolts, reg.	

"WOODHOUSE SHOVEL"

Shares	\$1.80	Shoe\$1.15
Breast	····· 1.30	Share & wing bolts .05
Wings,	per pair 1.80	Breast bolts15

"SYRACUSE"

Number	Share	Landside	Mouldboard	
403 452	$\$1.10 \\ 1.10$	\$1.75 1.75	\$5.70 7.80	
465	1.10	1.75	5.70	
605	1.10	1.75	5.40	

CULTIVATOR STEELS

	1	X	8-inch	Steel	No.	4064	 	9	5.23
	$1\frac{1}{4}$	X	8-inch	Steel	No.	1156	 * * * * * * * * * * * * * * * * * * *		.24
	$1\frac{34}{4}$	X	8-inch	Steel	No.	2367	 ******		.25
ĺ	$2\frac{1}{4}$	\mathbf{X}	8-inch	Steel	No.	2368	 		.30
	3	\mathbf{X}	8-inch	Steel	No.	2369	 		.36
	4	\mathbf{X}	8-inch	Steel	No.	2370	 		.45
'	$1\frac{1}{4}$	\mathbf{X}	10-inch	Steel	No.	1888	 		.30
	$1\frac{3}{4}$	X	10-inch	Steel	No.	1249	 		.31
	$2\frac{1}{4}$	\mathbf{X}	10-inch	Steel	No.	1199	 		.36
	3	\mathbf{X}	10-inch	Steel	No.	1200	 		.43
	4	Х	10-inch	Steel	No.	1201	 		.48

WALKING PLOWS



VULCAN 9\$27.50



"WOODHOUSE" SHOVEL PLOW

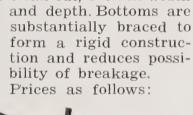
This plow is used for furrowing, covering, hilling and cultivating corn, carrots, cabbages, potatoes, etc. The point and wings are made of steel.

> Plow \$17.50 Potato Digging Attachment \$7.50

PLOWS Cont.

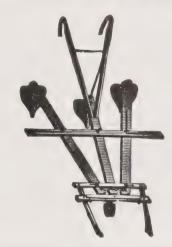
OLIVER STEEL BEAM PLOW

These plows built for use as a general purpose plow and will do equally well in all types of soil. Mouldboards turn a deep furrow slice completely over thoroughly pulverizing the soil. The furrows are clean cut, even in width



				hamman de la company de la com	A. C.
Oliver	10,	One	Horse		\$16.75
Oliver	20,	Two	Horse		21.00
Oliver	82,	Two	Horse	*******************************	21.00
Oliver	83,	Two	Horse	***************************************	22.50
Oliver	84.	Two	Horse		24.25

MARKERS



"GOSLEE" FIELD MARKER

This machine is designed to mark out the rows of any width for any crop planted in rows. There has been quite an improvement in the machine by the way of adjusting it, and hanging the shafts; also making the teeth adjustable to any depth and size drill. Improvements in pitch of teeth, also size. Spreads 2 to 4 feet. \$45.00



"BOSS" COMBINATION PLOW

Handy one-horse turning plow for use by Market Gardeners and Farmers. Actually four plows in one. Can be used as a medium and heavy one-horse plow and as a plow for working among cabbages, strawberries, etc.

With double mould and share \$19.75

COLLINS T109 WOOD BEAM PLOW

One-horse plow with wood beam and wood handles. Works exceptionally well in heavy soils where ordinary plows fails to turn a neat furrow. Plow built for long service and durability. Plow \$20.00

Wheels and Jointers extra

COLLINS AA-53 WOOD BEAM PLOW

Favorite two-horse plow. Beam and handles of wood. Does excellent work under any conditions, especially in real heavy soils.

Plow \$25.80 Wheels and Jointers extra



"WOODHOUSE" CORN MARKER

Strongly built, yet light enough to be easily handled. The wooden parts are painted and varnished and well finished throughout. The adjustment of the frame to the pole, whereby the tilt of the runners is fixed, controls the depth of the furrow. The runners are adjustable for rows 28 to 48 inches apart.

horses	 	 	 335.00
Two-Row horse			28.00
Five-Row			
Whiffletre add			

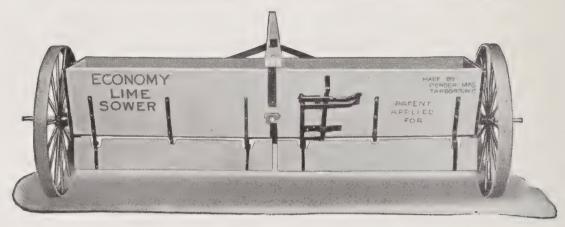
Three-Row Marker, as illustrated for

SPIKE TOOTH HARROWS

They are of the closed end type for general field use.

neid use.	
One horse, 1 section, 25 teeth	\$25.00
One-horse, 1 section, 30 teeth	30.00
Two horse, 2 section, 50 teeth	45.00
Two horse, 2 section, 60 teeth	50.00

SPREADERS AND HARROWS



LIME SPREADER

Pender Economy-Exceptionally well built. in both one and two-horse machines, also Accurate feed caused by feeder bars attached with tractor hitch. to spiders or arms on axle, forcing material out evenly and positively through large oval shaped holes in bottom located 2% inches apart. Each wheel drives its respective half axle. No mechanical difficulties. Even flow positively controlled and gauged by adjustment of lever on back of machine. Supplied

One Horse			Two Horse			
5	ft	\$75.00	7	ft	\$88.00	
6	ft	80.00	8	ft	91.75	
7	ft	85.00	9	ft	99.75	
			10	ft	107.00	

Tractor hitch at slight extra cost.

JUDSON LIMESPREADER

8 ft. steel hopper, mounted on rubber tires. Tractor hitch. Combination sprocket and bar agitator.

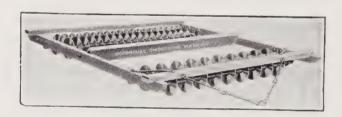
\$140.00

Tires extra

GARDENERS SPIKE HARROW

Heavy wood frame, steel spikes. Special sturdy construction.

\$65.00



"WOODHOUSE" SMOOTHING HARROW

Discs grind all clods so fine that seed must come up. Levels the land and leaves it fine and smooth. Mortised frame equipped with heavy cast bearings. Frame measures 6 ft. 8 in. by 6 ft. and has four sets of rollers. There are 58 steel discs 8 inches in diameter. This is a two-horse harrow.

WOODHOUSE ONE-HORSE SMOOTHING HARROW

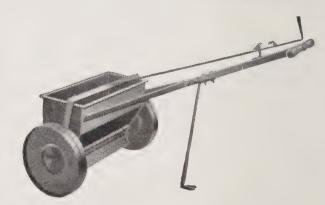
Measures 6 ft. 10 in. by 5 ft. 4 in. 46 discs. Otherwise similar to 2-horse harrow. \$50.00

TRACTOR SMOOTHING HARROW

9 ft. width otherwise similar to the two horse model as illustrated.

\$85.00

LAWN FERTILIZER SPREADER



Sizes in width from 16 in. to 36 in. \$12.65 up

HAINES POTATO GRADERS

This grader is being used extensively in the larger potato growing areas of the country. Sturdy construction, grader complete with combination roller and belt picking table. Chain is steel with a square mesh. Chains available in various sizes. This grader is available in two widths 18" and 26".

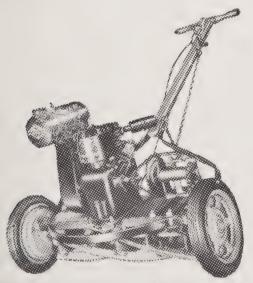
18"	Grader	with	motor	\$425.00
26"	Grader	with	motor	\$525.00

POWER MOWERS



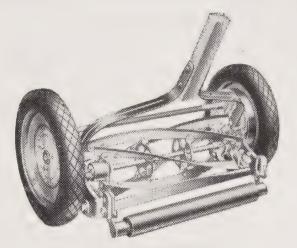
Cuts beyond wheels . . . right up to walls, hedges and trees. Practically eliminates after trimming. No matted patches. Made in two widths . . . 30 inch and 22 inch.

22"	 \$235.00
30"	 365.00



THE COLDWELL SUPER BEAR

There's no mower like the Super Bear for either smooth or rough terrain. Its powerful 1¾ horsepower engine starts quickly and runs smoothly. Its five alloy steel blades do a real grass-cutting job, even on steep slopes and close to buildings, trees and shrubs. Operation is simplicity itself. Price \$200.00



LAWN MOWER

COLDWELL IMPERIAL

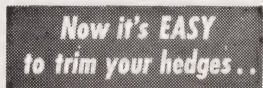
16-inch reel hand mower, rubber tired wheels, tubular handles rubber grips. Lightweight machine, sturdy construction.

\$28.65

CLEMSON D17

17" reel mower, beautifully streamlined. Latest development for finger adjustment on reel adjusting and height of cut.

\$29.95



ALL-ELECTRIC . PRECISION ENGINEERED



TRIMS BEAUTIFULLY AS YOU WALK COMFORTABLY

- Continuous duty Universal electric motor
 110v, AC-DC
 Hardened tool steel blades with 12"
- cutting edge
- Two plastic full-grip handles with metal inserts, for greater comfort
- May be used on hedges, shrubbery, trees and grass
- Complete with 15 ft. extension cord switch and plug

Goodbye to sore hands and tired muscles. With the HEDGE-KLIP you can do in minutes what now takes hours . . . easily, comfortably. Achieve professional effects in rounding, shaping and fancy cutting. Get into corners and different spots with ease. Trim every twig and cut every limb cleanly. Safe, trouble-free, economical. Any member of the family can operate it. Only complete, plus sales tax where applicable, delivered to your door. Mail orders filled.



MASTERS HANDICART

Light weight utility cart. Mounted on pair of rubber tired wheels. Long snoot of front end of hopper makes it possible to rake leaves and other refuse directly into the cart.

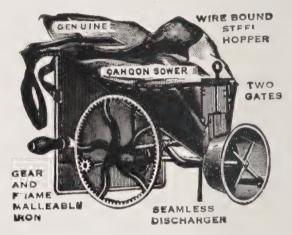
\$7.25



GARDEN BARROWS

An unusually well-made Barrow of the best material. Supplied in three different sizes with 1¾ in. tire wheels.





CAHOON BROADCAST SEED SOWER

For sowing Clover, Timothy, Rye, etc. A model for accuracy and durability, malleable iron frame, steel hopper and gate-brass discharger. The breadth of the cast will be according to the weight of the seed. Wheat and Rye 30 to 36 ft. Clover, Millet 20 to 24 ft. Oats 21 to 25 ft. Timothy 15 to 18 ft. \$9.50



GARDEN BARROWS WITH PNEUMATIC TIRE





HEAVY DUTY GARDEN HOSE

Heavy garden hose, two ply, three-quarter inch and one inch.

			_	
1"	hose	 .45	per	foot



BANTAM ROUND POINT SHOVEL



SOLID STEEL SPADE

D Handle \$2.25



BANTAM SQUARE POINT SHOVEL

D Handle\$2.25



SPADING FORKS, DIAMOND BACK TINES



MANURE FORKS, REGULAR **OVAL TINES**

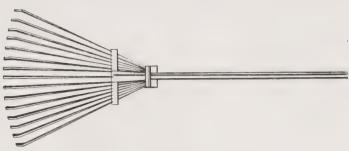
4-tine Medium D Handle\$2.30 5-tine Medium D Handle 2.55



HAY FORKS

Long Handle \$2.35





DISTON LAWN RAKE

Price \$2.00





FIELD HOES SOLID SOCKET

7½ and 8 in. 1.65



MEADOW HOE

8 in. Solid Shank\$1.50



CORN HOE

Very popular hoe amongst market gardeners and home owners. Blade 1% in. high and 7 in. wide. Price \$1.50.

STEEL REGULAR SHANK RAKES

NO. 7 ONION HOE

14 teeth \$1.60 7 in. Solid Shank \$1.50

LONG HANDLED SNOW OR BARN SHOVEL



\$1.00





SCYTHE BLADES

Solid steel grass scythes. 30-32 inches in 6 inch \$1.25 length. Nicely tempered, also ground ready for use. Price \$3.00



SOLID STEEL SOCKET SHANK TROWEL



SNATHS

Used for grass, lawn and bush, light weight Price \$3.00 and sturdy.



THREE CORNERED WEEDER \$1.00



SOLID STEEL PRUNING SHEARS

Prices on request.



GEM WEEDING FORK \$1.00



GRASS SHEAR

Price \$1.50





ENGLISH GRASS HOOKS

Riveted	Raok	\$1.10
Inveced	Dack	
Solid Ba	iek	1.10





ENGLISH ROUND TAPERING SCYTHE STONE \$.50

POTATO SCOOPS



Maileai	ole Iro	on (as	illus	trated)	 \$	3.70
Tinned	Steel	Wire	(not	illustrated)	 	3.50

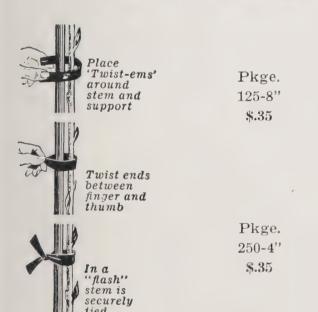


LONG HANDLE ROUND PT. SHOVEL \$2.25









WIST-EMS

Walking sprinkler, driven by water pressure, revolving arms drive pinion propelling wheels. Will crawl from 20 to 30 ft. per hour. Will irrigate strip 50 feet wide. Available in three sizes.

WALKER SPRINKLERS

Model A5\$	21.95
Model A52	24.95
Model B3	32.95
Automatic shutoff	4.90

ASPARAGUS KNIFE

Long shank, v-shaped, sharpened edge for cutting, wood handle.

\$.75

ASPARAGUS BUNCHERS

Steel form holding standard size bunch, held tightly for easy tying. Mounted on wood

\$6.50

For commercial growers, prices on request base. for larger quantities of Twist Ems.



BAMBOO LAWN RAKES

18	inch	\$1.50
24	inch	2.00
30	inch	2.50

MASKS AND GOGGLES



Pulmosan Goggles

Glass lenses set in rubber, snug fitting, giving complete protection. Can be used with the Respirator. Water retainers around the lense will hold sufficient water for clearing the lense while being in use. Price \$2.25

Mikaloid Goggles—(Not illustrated.) Full vision, will fit over eyeglasses, no obstruction of vision. Safety goggle, no glass.

\$1.50 per pair

RUBBER GLOVES

Ideal for garden work, also for spraying. Protection against poisonous and irritating chemicals in sprays, etc.

Lightweight	rubber	 \$1.25	pr.
Heavyduty		 \$2.50	pr.



PROTECT YOUR HANDS

with these

Washable, Soft-Leather

GLOVES

Give you everything you want in a garden glove.

All-Leather SOFT AS KID Durable

DIRT PROOF
Easy to Wear
ECONOMICAL

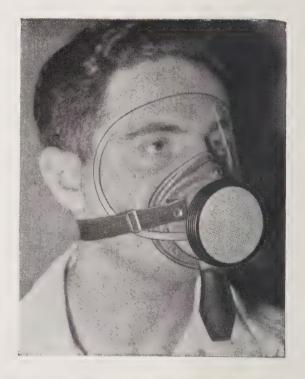
Being all-leather, Eezy Wear gloves give complete protection against dirt, scratches, bruises, stains, infections. Yet their amazing softness and pliability, the result of a special processing, make them extra comfortable. Cling to the hands and practically give you BAREHAND FREEDOM.

Economical, too—outwear 6 pairs of ordinary fabric gloves, are washable and can be used the year round for—GARDENING, HOUSEWORK, PAINTING, FURNACE, GARAGE, ETC.



Sizes for WOMEN (small, medium, large) and MEN (small, medium, large).

Price \$1.25 pr



SM-3 Respirator with Shield—Latest model respirator, respirator covers mouth and nose, shield protects eyes and upper portion of face. \$4.00

Dupor Respirator—Folding type, may easily be carried in pocket. Approved by U. S. Bureau of Mines. Recommended only for use in protection against injurious dusting insecticides. Protect your health in purchasing one or more of these respirators.

No.	4	 \$2.65
No.	24	 \$3.95

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Kroemer's Certified Seed Potatoes Give the Farmers
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